TM 11-6625-586-24P

TECHNICAL MANUAL
ORGANIZATIONAL, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LISTS (INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS

FOR

GENERATOR, SIGNAL AN/URM-103

(NSN 6625-00-868-8352)

HEADQUARTERS, DEPARTMENT OF THE ARMY

OCTOBER 1977

TECHNICAL MANUAL
NO. 11-6625-586-24P

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, DC, *27 October 1977*

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GENERATOR, SIGNAL AN/URM-103 (NSN 6625-00-868-8352)

Current as of 16 May 1977

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***This manual supersedes TM 11-6625-586-45P, 16 September 1969 and so much of TM 11-6625-586-12, 25 October 1968, including Change 1, 16 September 1969, as pertains to repair parts and special tools list.**

SECTION I

INTRODUCTION

1. Scope

This manual lists spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE), and other special support equipment required for performance of organizational, direct support, and general support maintenance of the AN/URM-103. It authorizes the requisitioning and issue of spares and repair parts as indicated by the source and maintenance codes.

2. General

This Repair Parts and Special Tools List is divided into the following sections:

a. Section II. Repair Parts List. A list of spares and repair parts authorized for use in the performance of maintenance. The list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in numeric sequence, with the parts in each group listed in figure and item number sequence.

b. Section III. Special Tools List. Not applicable.

c. Section IV. National Stock Number and Part Number Index. A list, in National item identification number (NIIN) sequence, of all National stock numbers (NSN) appearing in the listings, followed by a list, in alphameric sequence, of all part numbers appearing in the listings. National stock numbers and part numbers are cross-referenced to each illustration figure and item number appearance.

3. Explanation of Columns

a. Illustration. This column is divided as follows:

(1) *Figure number.* Indicates the figure number of the illustration on which the item is shown.

(2) *Item number.* The number used to identify item called out in the illustration.

b. Source, Maintenance, and Recoverability (SMR) Codes.

(1) *Source code.* Source codes indicate the manner of acquiring support items for maintenance, repair, or overhaul of end items. Source codes are entered in the first and second positions of the Uniform SMR Code format as follows:

Code	*Definition*
PA	Item procured and stocked for anticipated or known usage.
PD	Support item, excluding support equipment, procured for intial issue or outfitting and stocked only for subsequent or additional initial issues or outfittings. Not subject to automatic replenishment.
XD	A support item that is not stocked. When required, item will be procured through norman supply channels.

NOTE

Cannibalization or salvage may be used as a source of supply for any items source coded above except those coded XA and aircraft support items as restricted by AR 700-42.

(2) *Maintenance code.* Maintenance codes are assigned to indicate the levels of maintenance authorized to USE and REPAIR support items. The maintenance codes are entered in the third and fourth positions of the Uniform SMR Code format as follows:

(*a*) The maintenance code entered in the third position will indicate the lowest maintenance level authorized to remove, replace, and use the support item. The maintenance code entered in the third position will indicate one of the following levels of maintenance:

Code	*Application/Explanation*
O	Support item is removed, replaced, used at the organizational level.
H	Support item is removed, replaced, used at the general support level.

(*b*) The maintenance code entered in the fourth position indicates whether the item is to be repaired and identifies the lowest maintenance level with the capability to perform complete repair (i.e., all authorized maintenance functions). This position will contain one of the following maintenance codes:

Code	*Application/Explanation*
H	The lowest maintenance level capable of complete repair of the support item is the general support level.
Z	Nonreparable. No repair is authorized.

(3) *Recoverability code.* Recoverability codes are assigned to support items to indicate the disposition action on unserviceable items. The recoverability code is entered in the fifth position of the Uniform SMR Code format as follows:

Recoverability codes — *Definition*

Z—Nonreparable item. When unserviceable, condemn and dispose at the level indicated in position 3.

H—Reparable item. When uneconomically reparable, condemn and dispose at the general support level.

D—Reparable item. When beyond lower level repair capability, return to depot. Condemnation and disposal not authorized below depot level.

c. National Stock Number. Indicates the National stock number assigned to the item and will be used for requisitioning purposes.

d. Part Number. Indicates the primary number used by the manufacturer (individual, company, firm, corporation, or Government activity), which controls the design and characteristics of the item by means of its engineering drawings, specifications, standards, and inspection requirements to identify an item or range of items.

NOTE

When a stock numbered item is requisitioned, the repair part received may have a different part number than the part being replaced.

e. Federal Supply Code for Manufacturer (FSCM). The FSCM is a 5-digit numeric code listed in SB 708-42 which is used to identify the manufacturer, distributor, or Government agency, etc.

f. Description. Indicates the Federal item name and, if required, a minimum description to identify the item.

g. Unit of Measure (U/M). Indicates the standard of the basic quantity of the listed item as used in performing the actual maintenance function. This measure is expressed by a two-character alphabetical abbreviation (e.g., ea, in, pr, etc.). When the unit of measure differs from the unit of issue, the lowest unit of issue that will satisfy the required units of measure will be requisitioned.

h. Quantity Incorporated in Unit. Indicates the quantity of the item used in the breakout shown on the illustration figure, which is prepared for a functional group, subfunctional group, or an assembly.

4. Special Information

The following publications pertain to the AN/URM-103 and its components:

TM 11-6625-586-12, Generator, Signal AN/URM-103

TM 11-6625-586-45, Generator, Signal AN/URM-103

5. How to Locate Repair Parts

a. When National stock number or part number is unknown.

(1) *First.* Using the table of contents, determine the functional group within which the item belongs. This is necessary since illustrations are prepared for functional groups and listings are divided into the same groups.

(2) *Second.* Find the illustration covering the functional group to which the item belongs.

(3) *Third.* Identify the item on the illustration and note the illustration figure and item number of the item.

(4) *Fourth.* Using the Repair Parts Listing, find the figure and item number noted on the illustration.

b. When National stock number or part number is known.

(1) *First.* Using the Index of National Stock Numbers and Part Numbers, find the pertinent National stock number or part number. This index is in NIIN sequence followed by a list of part numbers in alphameric sequence, cross-referenced to the illustration figure number and item number.

(2) *Second.* After finding the figure and item number, locate the figure and item number in the repair parts list.

6. Abbreviations

Not applicable.

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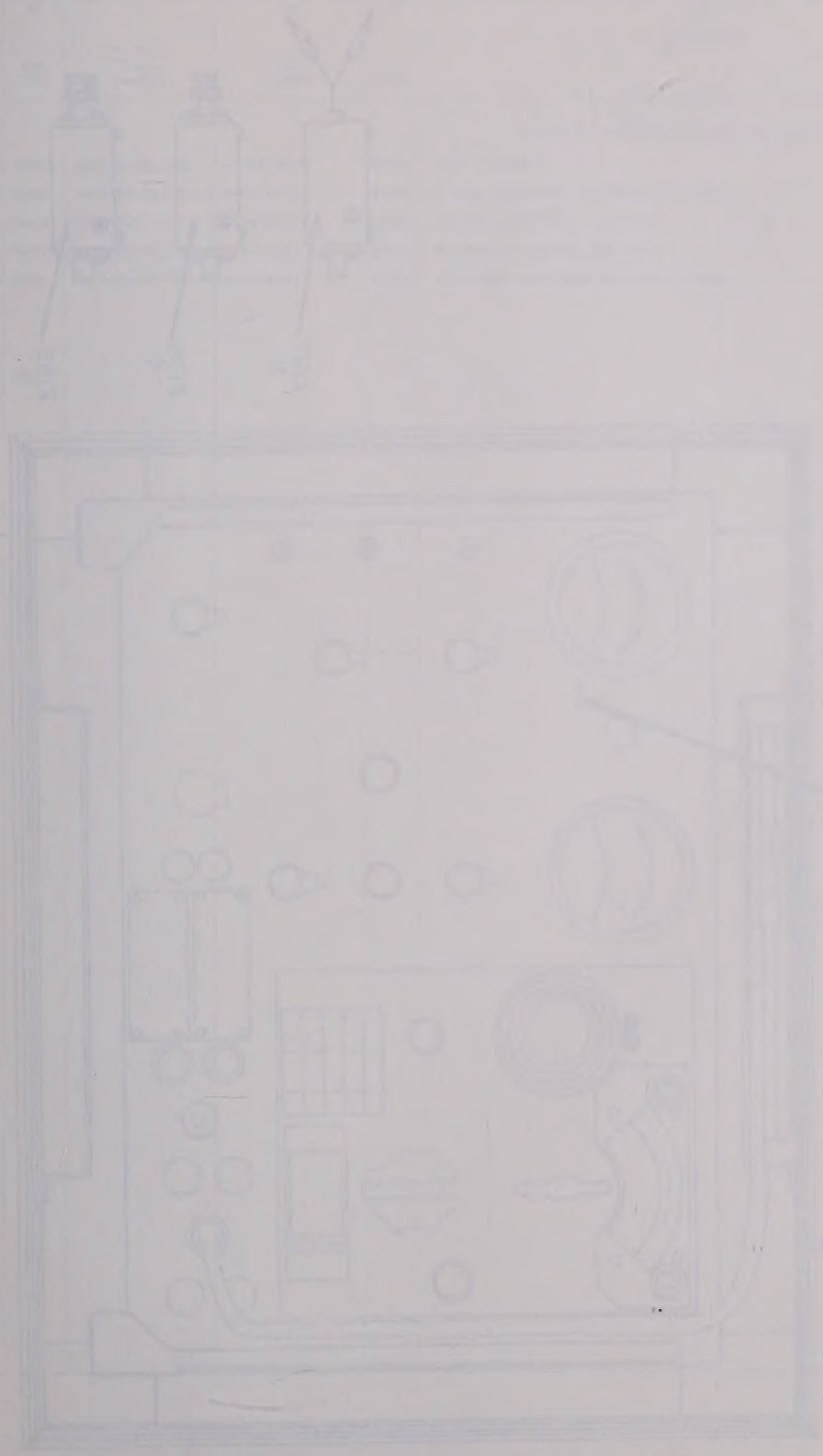


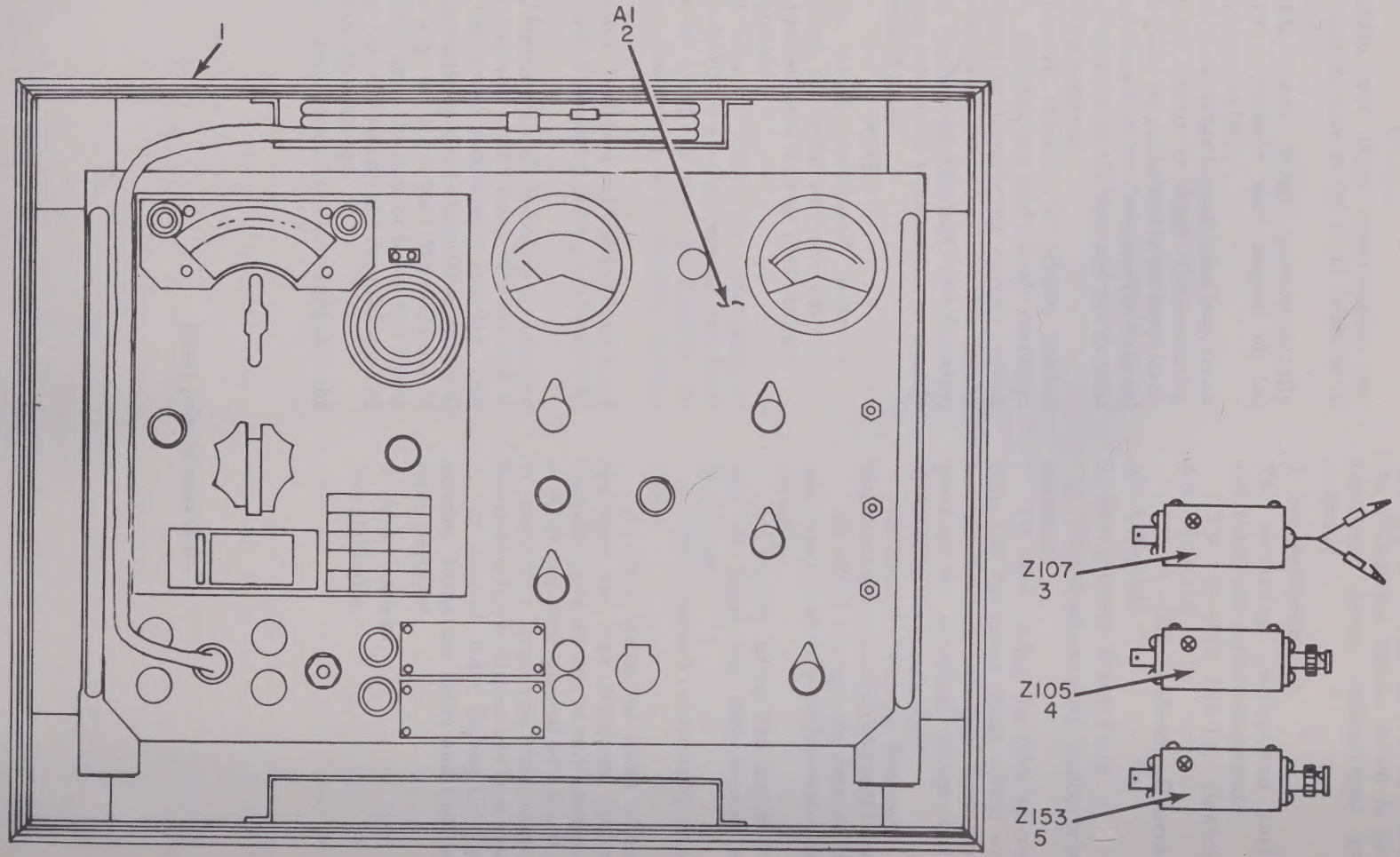
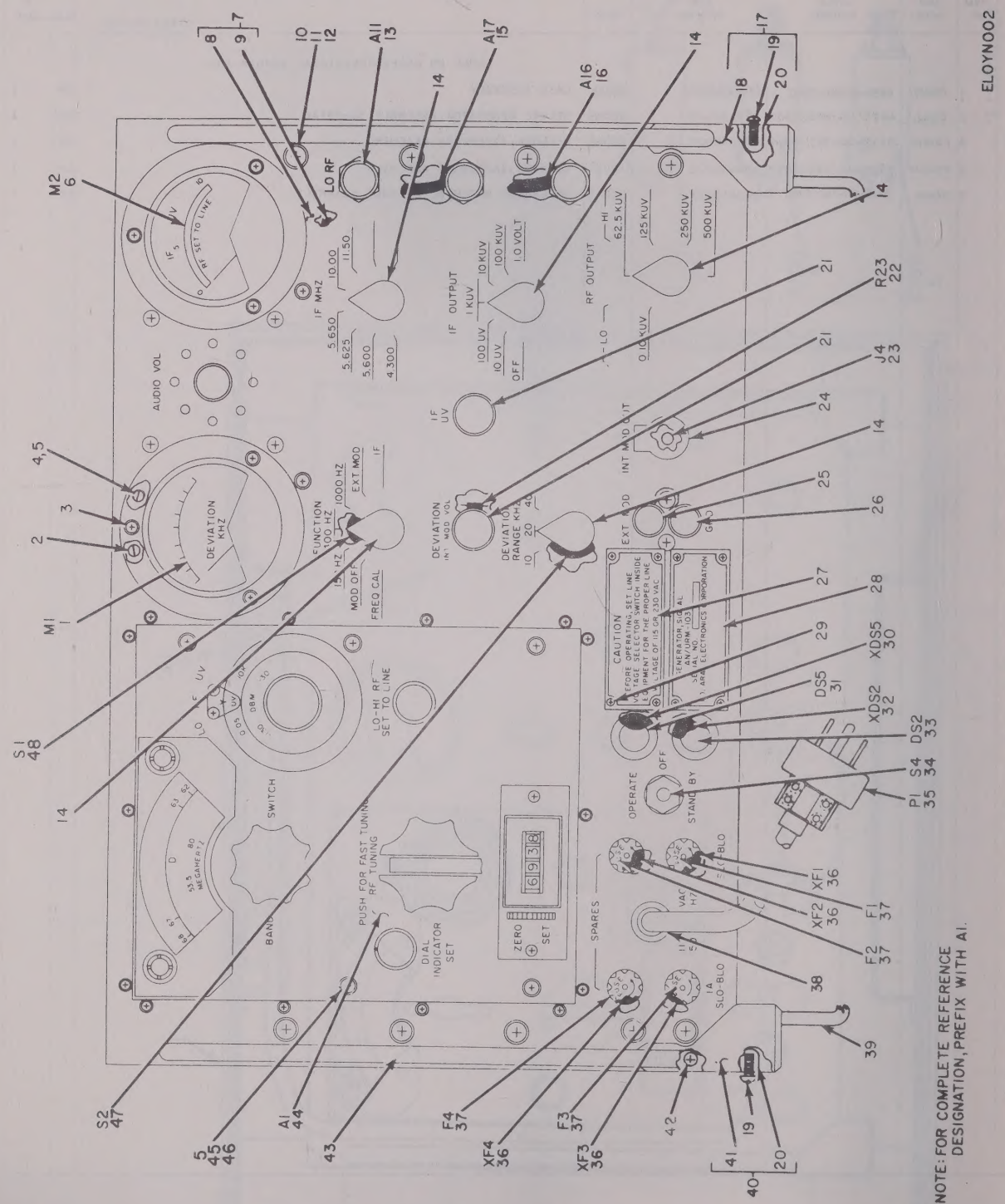


Figure 1. Generator, Signal AN/URM-103.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 00 GENERATOR,SIGNAL AN/URM-103		
1	1	PDHHD	6625-00-881-0583	CY4695URM103	80058	CASE ASSEMBLY	EA	1
1	2	PDHHD	6625-00-868-8362	SMD630520	80063	SIGNAL GENERATOR ASSEMBLY SG-297/U	EA	1
1	3	PAHHH	5915-00-782-4969	SMB630523	80063	NETWORK,IMPEDANCE MATCHING	EA	1
1	4	PAHHH	5915-00-782-4967	SMB630522	80063	NETWORK,IMPEDANCE MATCHING	EA	1
1	5	PAHHH	5915-00-782-4968	SMB630521	80063	IMPEDANCE MATCHING NETWORK ASSEMBLY	EA	1



NOTE: FOR COMPLETE REFERENCE DESIGNATION, PREFIX WITH A1.

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Figure 2. Generator, Signal AN/URM-103. Generator, Signal SG-297/U, Front Panel.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
2	1	PAHZZ	6625-00-117-2896	SMC630558	80063	METER,ELECTRICAL FREQUENCY	EA	1
2	2	XDHZZ	5310-00-937-9761	MS35649-264	96906	NUT,PLAIN,HEXAGON	EA	4
2	3	XDHZZ	5305-00-054-6654	MS51957-30	96906	SCREW,MACHINE	EA	2
2	4	XDHZZ	5305-00-054-6656	MS51957-32	96906	SCREW,MACHINE	EA	4
2	5	XDHZZ	5310-00-929-6395	MS35338-136	96906	WASHER,LOCK	EA	18
2	6	PAHZZ	6625-00-553-8457	MR36W030DCUAR	81349	METER,ELECTRICAL FREQUENCY	EA	1
2	7	XDHZZ		SMD630607	80063	PANEL ASSEMBLY,FRONT	EA	1
2	8	XDHZZ		SMD630607-1	80063	PANEL	EA	1
2	9	XDHZZ		SMD630607-2	80063	NUT,SELF-CLINCHING	EA	2
2	10	XDHZZ	5305-00-059-3660	MS51958-64	96906	SCREW,MACHINE	EA	9
2	11	XDHZZ	5310-00-850-1611	MS15795-808	96906	WASHER,FLAT	EA	9
2	12	XDHZZ	5310-00-933-8120	MS35338-138	96906	WASHER,LOCK	EA	9
2	13	XDHHH		SMD630762	80063	RADIO FREQUENCY OUTPUT FILTER ASSEMBLY	EA	1
2	14	PAOZZ	5355-00-556-0145	MS91528-1K2B	96906	KNOB	EA	5
2	15	PAHHH	5995-00-304-4808	SMB630719	80063	CABLE ASSEMBLY	EA	1
2	16	PAHHH	5995-00-304-4805	SMB630718	80063	CABLE ASSEMBLY	EA	1
2	17	XDHHH		SMC630609	80063	STAND SUPPORT ASSEMBLY,RIGHT	EA	1
2	18	XDHZZ		SMD630609-1	80063	SUPPORT,STAND	EA	1
2	19	XDHZZ		MS51959-43	80063	SCREW,MACHINE	EA	2
2	20	XDHZZ	5340-00-815-4929	MS21209C0815	96906	INSERT,SCREW THREAD	EA	2
2	21	PAOZZ	5355-00-543-0789	MS91528-1N2B	96906	KNOB	EA	2
2	22	PAHZZ	5905-00-539-5013	RV4NAYSD252A	81349	RESISTOR,VARIABLE	EA	1
2	23	XDHZZ	5935-00-683-2746	JJ034	81349	JACK,TELEPHONE	EA	1
2	24	XDHZZ		J1301-4	99813	COVER,JACK	EA	1
2	25	XDHZZ		SMB630529-1	80063	POST,BINDING	EA	1
2	26	XDHZZ		SMB630529-2	80063	POST,BINDING	EA	1
2	27	XDHZZ		SMC630874	80063	PLATE,IDENTIFICATION	EA	1
2	28	XDHZZ		SMB630573	80063	PLATE,IDENTIFICATION	EA	1
2	29	XDHZZ	5305-00-253-5607	MS21318-8	96906	SCREW,DRIVE	EA	8
2	30	XDHZZ	6210-00-169-4108	LH75LC14WT	81349	LAMPHOLDER	EA	1
2	31	PAOZZ	6240-00-155-8707	MS25231-1819	96906	LAMP,INCANDESCENT	EA	1
2	32	PAHZZ	6210-00-843-5378	MILL3661-8	81349	LAMPHOLDER	EA	1
2	33	PAOZZ	6240-00-223-9100	NE-51	81349	LAMP,INCANDESCENT	EA	1
2	34	PAHZZ	5930-00-615-9376	MS35059-21	81349	SWITCH,TOGGLE	EA	1
2	35	PAHZZ	5935-00-843-7362	UP131M	81349	CONNECTOR,PLUG,ELECTRICAL	EA	1
2	36	XDHZZ	5920-00-556-0144	FHN20G	81349	FUSEHOLDER	EA	4
2	37	PAOZZ	5920-00-284-9220	F028250V1A	81349	FUSE,CARTRIDGE	EA	4
2	38	XDHZZ		SR6P4	28520	BUSHING,SLEEVE	EA	1
2	39	XDHZZ		SMD630905	80063	STAND	EA	1
2	40	XDHHH		SMC630610	80063	STAND SUPPORT ASSEMBLY,LEFT	EA	1

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
2	41	XDHZZ		SMC630610-1	80063	SUPPORT,STAND	EA	1
2	42	XDHZZ	5305-00-071-1323	MS51960-66	96906	SCREW,MACHINE	EA	4
2	43	XDHZZ		SMC630608	80063	HANDLE	EA	2
2	44	XDHHD		SMD630975	80063	GEAR TRAIN AND RADIO FREQUENCY OSCILLATOR ASSEMBLY	EA	1
2	45	XDHZZ	5305-00-054-5652	MS51957-18	96906	SCREW,MACHINE	EA	14
2	46	XDHZZ	5310-00-595-6211	MS15795-803	96906	WASHER,FLAT	EA	14
2	47			SMC630930	80063	SWITCH,ROTARY	EA	1
2	48	XDHZZ		SMC630929	80063	SWITCH,ROTARY	EA	1

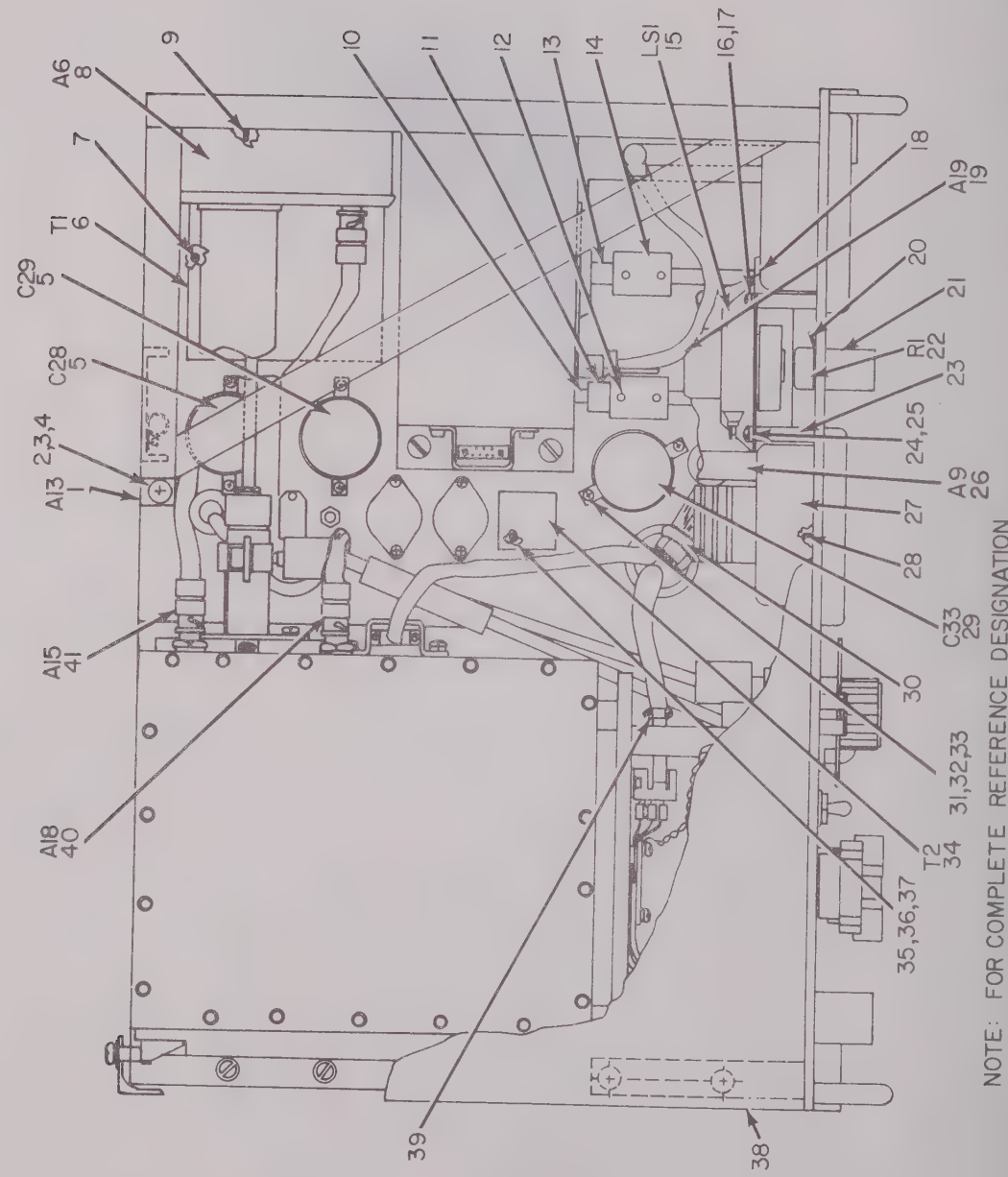


Figure 3. Generator, Signal AN/URM-103, Generator, Signal SG-297/U, Top View.

(1) ILLUSTRATION (a) FIG NO	(1) ILLUSTRATION (b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
3	1	XDHZZ		SMD630635	80063	STRUCTURE ASSEMBLY,LEFT SIDE	EA	1
3	2	XDHZZ	5305-00-059-3660	MS51958-64	96906	SCREW,MACHINE	EA	10
3	3	XDHZZ	5310-00-850-1611	MS15795-808	96906	WASHER,FLAT	EA	14
3	4	XDHZZ	5310-00-933-8120	MS35338-138	96906	WASHER,LOCK	EA	14
3	5	PAHZZ	5910-00-227-9778	CE31C681H	81349	CAPACITOR,FIXED,ELECTROLYTIC	EA	2
3	6	PAHZZ	5950-00-318-2655	SMC630509	80063	TRANSFORMER,POWER,STEP-DOWN	EA	1
3	7	XDHZZ	5305-00-059-3659	MS51958-63	96906	SCREW,MACHINE	EA	4
3	8	PAHHD	6625-01-028-4148	SMC630823	80063	HARMONIC GENERATOR ASSEMBLY	EA	1
3	9	XDHZZ	5305-00-765-4257	MS51959-43	96906	SCREW,MACHINE	EA	4
3	10	XDHZZ		SMC630621-2	80063	SHAFT,STRAIGHT	EA	1
3	11	XDHZZ		SMC630857	80063	SHAFT,STRAIGHT	EA	1
3	12	XDHZZ	5305-00-639-8133	MS51029-2	96906	SETSCREW	EA	2
3	13	XDHZZ		SMC630621-1	80063	SHAFT,STRAIGHT	EA	1
3	14	XDHZZ		SMB630769	80063	COUPLING SHAFT,RIGID	EA	4
3	15	PAHZZ	5965-00-253-0297	3A05913	71450	LOUDSPEAKER	EA	1
3	16	XDHZZ	5305-00-054-6665	MS51957-40	96906	SCREW,MACHINE	EA	4
3	17	XDHZZ	5310-00-933-8119	MS35338-137	96906	WASHER,LOCK	EA	8
3	18	XDHZZ		SMB630766	80063	PANEL BEARING AND SHAFT	EA	2
3	19	PAHHH	5995-00-304-4843	SMB630717-2	80063	CABLE ASSEMBLY	EA	1
3	20	XDHZZ		SMD630520-13	80063	TERMINAL,LUG	EA	1
3	21	PAOZZ	5355-00-559-8942	MS91528-1N1B	96906	KNOB	EA	1
3	22	PAHZZ	5905-00-683-6706	RV6NAYSD102C	81349	RESISTOR,VARIABLE	EA	1
3	23	XDHZZ		SMB630616	80063	SPACER,SLEEVE	EA	4
3	24	XDHZZ	5305-00-054-6668	MS51957-43	96906	SCREW,MACHINE	EA	4
3	25	XDHZZ	5310-00-880-5978	MS15795-807	96906	WASHER,FLAT	EA	4
3	26	PAHHH		SMC630842	80063	WIEN BRIDGE ASSEMBLY	EA	1
3	27	XDHZZ		SMB630631	80063	BLOCK,MOUNTING	EA	1
3	28	XDHZZ	5305-00-719-5064	MS51959-30	96906	SCREW,MACHINE	EA	8
3	29	PAHZZ	5910-00-227-9777	CE31C332F	81349	CAPACITOR,FIXED,ELECTROLYTIC	EA	1
3	30	XDHZZ	5910-00-666-5781	4586-97A	56289	CLAMP,LOOP	EA	3
3	31	XDHZZ	5305-00-054-6651	MS51957-27	96906	SCREW,MACHINE	EA	6
3	32	XDHZZ	5310-00-722-5998	MS15795-805	96906	WASHER,FLAT	EA	12
3	33	XDHZZ	5310-00-929-6395	MS35338-136	96906	WASHER,LOCK	EA	16
3	34	PAHZZ	5950-00-318-2656	SMC630508	80063	TRANSFORMER,AUDIO FREQUENCY	EA	1
	35	XDHZZ	5305-00-054-5648	MS51957-14	96906	SCREW,MACHINE	EA	2
3	36	XDHZZ	5310-00-595-6211	MS15795-803	96906	WASHER,FLAT	EA	2
3	37	XDHZZ	5310-00-933-8118	MS35338-135	96906	WASHER,LOCK	EA	2
3	38	XDHZZ		SMD630625	80063	STRUCTURE ASSEMBLY,RIGHT SIDE	EA	1
3	39	XDHZZ		SMD630549-4	80063	CLAMP,LOOP	EA	1
3	40	PAHHH	5995-00-304-4841	SMB630720	80063	CABLE ASSEMBLY	EA	1

(1) ILLUSTRATION FIG. NO.	ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	(7) U/M	(8) QTY INC IN UNIT
1	41	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	EA	1

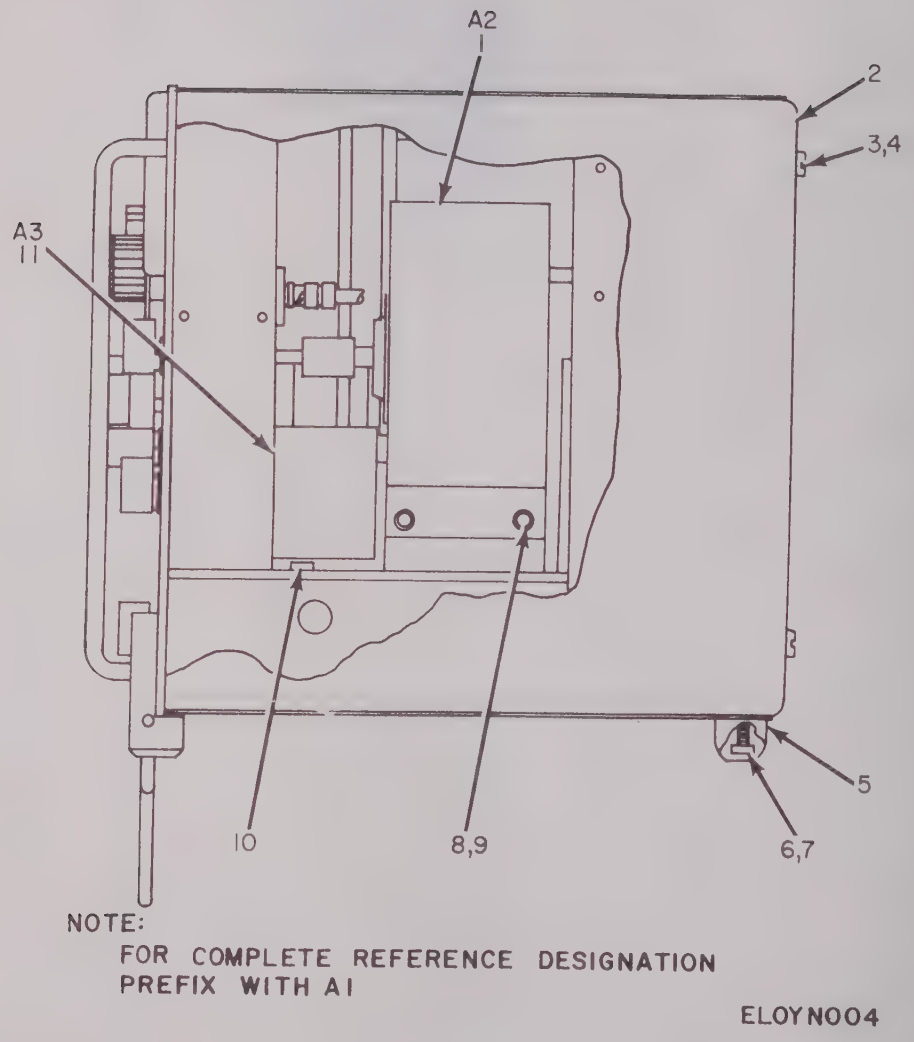


Figure 4. Generator, Signal AN/URM-103, Generator, Signal SG-297/U, Right Side View.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
4	1	PAHHD	6625-00-118-1957	SMD630810	80063	INTERMEDIATE FREQUENCY OSCILLATOR ASSEMBLY	EA	1
4	2	XDHZZ		SME630629	80063	COVER,DUST	EA	1
4	3	XDHZZ	5305-00-059-5432	MS51958-82	96906	SCREW,MACHINE	EA	4
4	4	XDHZZ	5310-00-933-8121	MS35338-139	96906	WASHER,LOCK	EA	4
4	5	XDHZZ		SMB630630	80063	FOOT STAND	EA	2
4	6	XDHZZ	5305-00-059-3659	MS51958-63	96906	SCREW,MACHINE	EA	2
4	7	XDHZZ	5310-00-933-8120	MS35338-138	96906	WASHER,LOCK	EA	5
4	8	XDHZZ	5305-00-059-3661	MS51958-65	96906	SCREW,MACHINE	EA	4
4	9	XDHZZ	5310-00-850-1611	MS15795-808	96906	WASHER,FLAT	EA	4
4	10	XDHZZ	5305-00-054-6652	MS51957-28	96906	SCREW,MACHINE	EA	2
4	11	XDHHD		SMD630791	80063	INTERMEDIATE FREQUENCY ATTENUATOR ASSEMBLY	EA	1

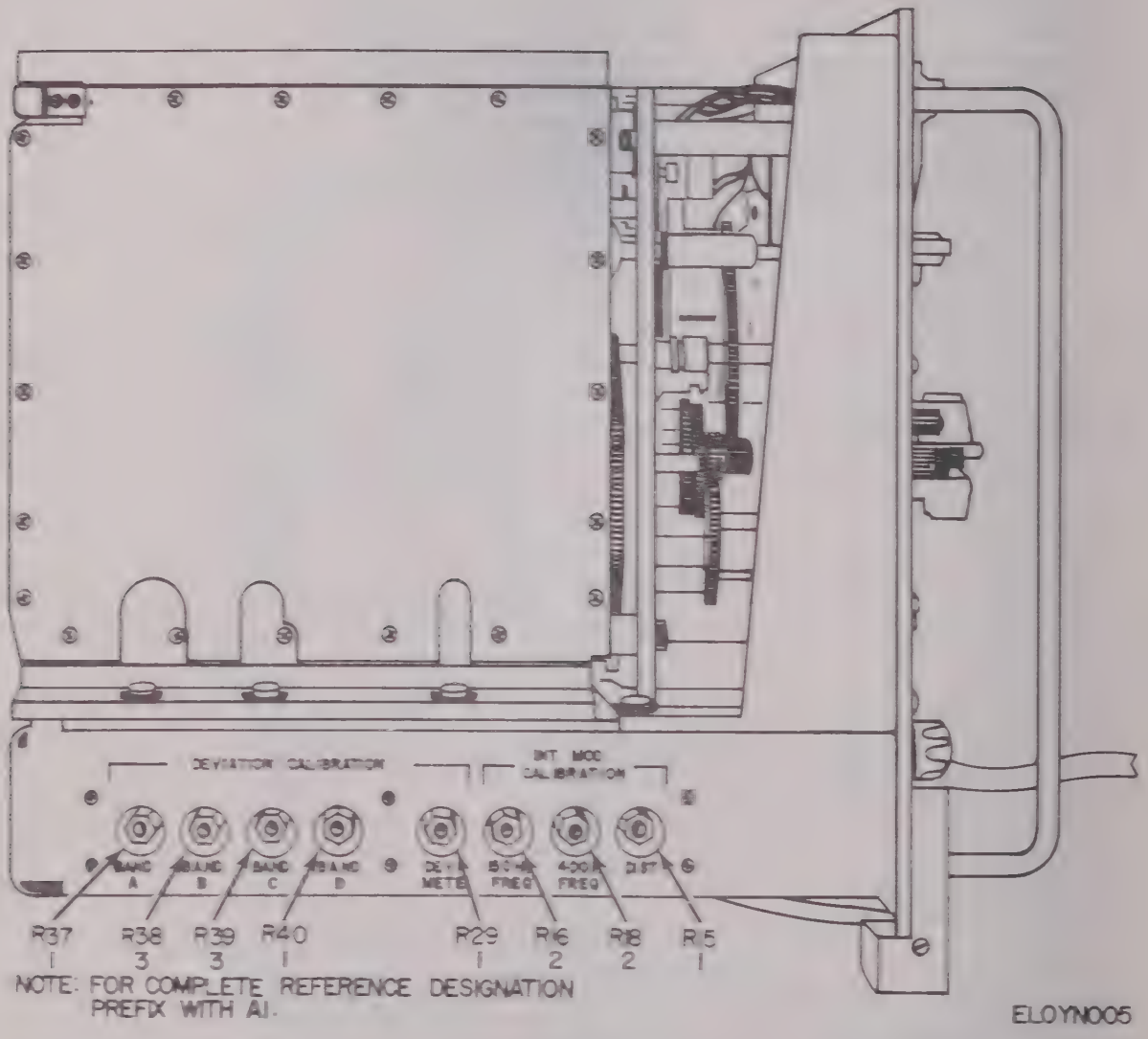


Figure 5. Generator, Signal AN/URM-103, Generator, Signal SG-297/U, Left Side View.

1 ILLUSTRATION		2	3	4	5	6 DESCRIPTION		7
a FIG NO.	b ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM			
5	1	PA-ZZ	5905-00-727-4275	RVC6LYC252B	81349	RESISTOR,VARIABLE	EA	A
5	2	PAHZZ	5905-00-799-9669	RVC6LYC502B	81349	RESISTOR,VARIABLE	EA	B
5	3	PAHZZ	5905-00-[illegible]-9828	RVC6LYC102B	81349	RESISTOR,VARIABLE	EA	C

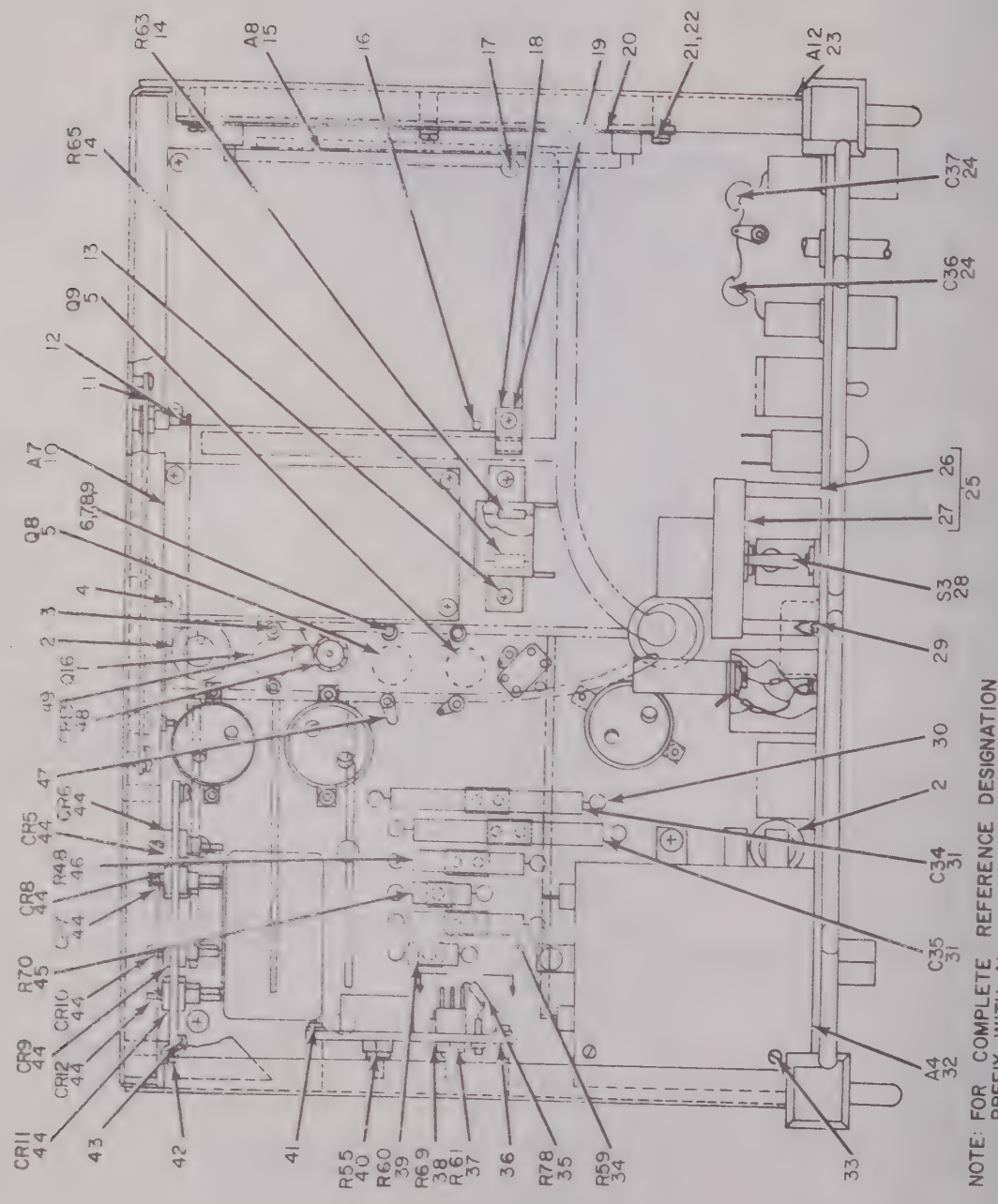
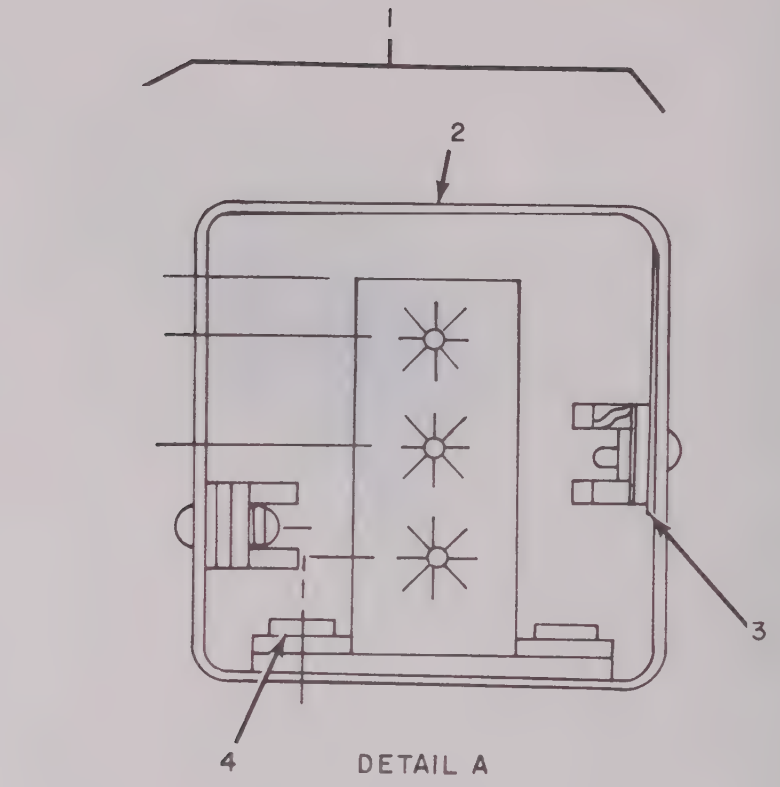
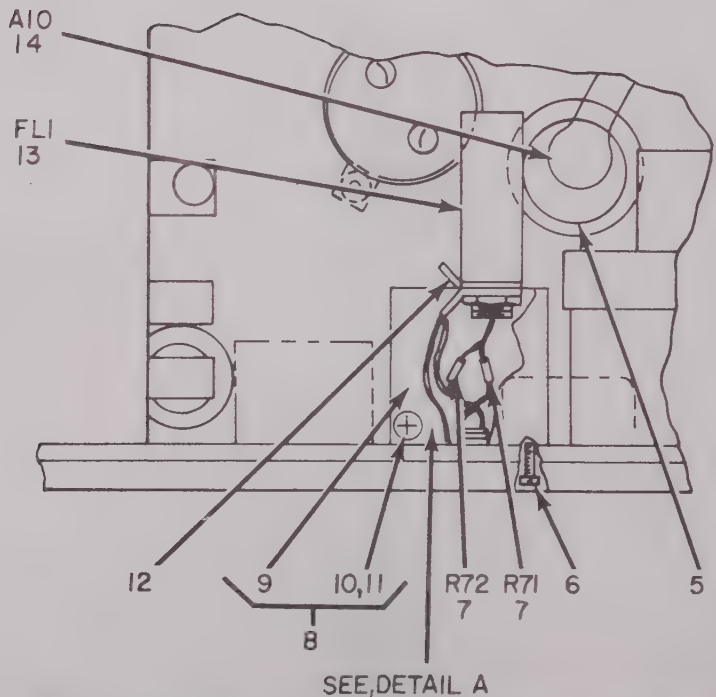


Figure 6. Generator, Signal AN/URM-103, Generator, Signal SG-297/U, Bottom View.

(1) ILLUSTRATION (a) FIG NO	(1) ILLUSTRATION (b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
6	1	PAHZZ	5961-00-958-8169	JAN2N1483	81349	TRANSISTOR	EA	1
6	2	XDHZZ		SMD630520-5	80063	GROMMET,PLASTIC	EA	2
6	3	PAHZZ	5310-00-937-9761	MS35649-264	96906	NUT,PLAIN,HEXAGON	EA	5
6	4	XDHZZ	5305-00-054-6653	MS51957-24	96906	SCREW,MACHINE	EA	4
6	5	PAHZZ	5961-00-052-4115	2N1490	01295	TRANSISTOR	EA	2
6	6	XDHZZ	5310-00-934-9748	MS35649-244	96906	NUT,PLAIN,HEXAGON	EA	5
6	7	XDHZZ	5305-00-054-5651	MS51957-17	96906	SCREW,MACHINE	EA	6
6	8	XDHZZ	5310-00-595-6211	MS15795-803	96906	WASHER,FLAT	EA	4
6	9	XDHZZ	5310-00-933-8118	MS35338-135	96906	WASHER,LOCK	EA	8
6	10	PAHHD	6625-00-125-8819	SMC630835	80063	POWER SUPPLY,CIRCUIT CARD ASSEMBLY	EA	1
6	11	XDHZZ		SMC630632	80063	BRACKET,MOUNTING	EA	1
6	12	XDHZZ		SE21-9E04	81349	TERMINAL,STANDOFF	EA	1
6	13	XDHZZ		SMD630520-22	80063	SCREW,MACHINE	EA	2
6	14	PAHZZ	5905-00-171-1807	RW20G162	81349	RESISTOR,FIXED,WIRE WOUND	EA	2
6	15	PAHHD	6625-00-123-7457	SMD630844	80063	AUDIO FREQUENCY OSCILLATOR ASSEMBLY	EA	1
6	16	XDHZZ		MS25036-1	96906	TERMINAL,LUG	EA	6
6	17	PAHZZ	5305-00-054-6652	MS51957-28	96906	SCREW,MACHINE	EA	4
6	18	XDHZZ		SMD630520-20	80063	CLAMP,LOOP	EA	1
6	19	XDHZZ	5305-00-763-6963	MS51959-28	96906	SCREW,MACHINE	EA	1
6	20	XDHZZ		SMC630627	80063	BRACKET,MOUNTING	EA	1
6	21	XDHZZ	5305-00-054-6654	MS51957-30	96906	SCREW,MACHINE	EA	11
6	22	PAHZZ	5310-00-926-5881	MS35338-163	96906	WASHER,LOCK	EA	6
6	23	XDHZZ		SMD630624	80063	CHASSIS ASSEMBLY	EA	1
6	24	PAHZZ	5910-00-822-5683	CK63AW103M	81349	CAPACITOR,FIXED,CERAMIC	EA	2
6	25	XDHZZ		SMC630612	80063	BRACKET ASSEMBLY,SWITCH	EA	1
6	26	XDHZZ		9549BA0632-0	06540	STANDOFF	EA	4
6	27	XDHZZ		SMC630612-1	80063	BRACKET,SWITCH	EA	1
6	28	PAHZZ	5930-00-655-1581	MS25068-23	96906	SWITCH,TOGGLE	EA	1
6	29	XDHZZ	5305-00-719-5064	MS51959-30	96906	SCREW,MACHINE	EA	4
6	30	XDHZZ		SE21-9E03	81349	TERMINAL,STUD	EA	13
6	31	PAHZZ	5910-00-056-8167	CL25BJ151TP3	81349	CAPACITOR,FIXED,ELECTROLYTIC	EA	2
6	32	PAHHD	6625-00-300-8397	SMC630803	80063	RADIO FREQUENCY ATTENUATOR ASSEMBLY	EA	1
6	33	XDHZZ	5305-00-054-6651	MS51957-27	96906	SCREW,MACHINE	EA	2
6	34	PAHZZ	5905-00-636-7770	RW56V200	81349	RESISTOR,FIXED,WIRE WOUND	EA	1
6	35	PAHZZ	5905-00-681-8818	RC07GF153J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
6	36	XDHZZ		SMC630626	80063	BRACKET,MOUNTING	EA	1
6	37	PAHZZ	5905-00-577-0435	RV6LAYSA502A	81349	RESISTOR,VARIABLE	EA	1
6	38	PAHZZ	5905-00-556-4086	RV6LAYSA503A	81349	RESISTOR,VARIABLE	EA	1
6	39	PAHZZ	5905-00-279-2596	RC42GF121J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
6	40	PAHZZ	5905-00-702-6278	RA20LASB500A	81349	RESISTOR,VARIABLE	EA	1

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
6	41	XDHZZ	5310-00-722-5998	MS15795-805	96906	WASHER,FLAT	EA	34
6	42	XDHZZ		SMC630628	80063	BRACKET,MOUNTING	EA	1
6	43	XDHZZ	5310-00-929-6395	MS35338-136	96906	WASHER,LOCK	EA	30
6	44	PAHZZ	5961-00-846-6974	1N1614	80131	SEMICONDUCTOR DEVICE,DIODE	EA	8
6	45	PAHZZ	5905-00-228-5814	RW67VR30	81349	RESISTOR,FIXED,WIRE WOUND	EA	1
6	46	XDHZZ		RW56V5R0	81349	RESISTOR,FIXED,WIRE WOUND	EA	1
6	47	XDHZZ		SMD630520-18	80063	TERMINAL,LUG	EA	3
6	48	PAHZZ	5961-00-813-5736	1N2977B	81349	SEMICONDUCTOR DEVICE,DIODE	EA	1
6	49	XDHZZ		SMD630520-17	80063	TERMINAL,LUG	EA	2





NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH A1.

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Figure 7. Generator, Signal AN/URM-103, Generator, Signal SG-297/U, Resistor Box Assembly Area, Enlarged View.

(1) ILLUSTRATION (a) FIG NO	(1) ILLUSTRATION (b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
7	1	XDHZZ		SMD630615	80063	BOX,ASSEMBLY	EA	1
7	2	XDHZZ		SMC630615-2	80063	BOX,RESISTOR	EA	1
7	3	XDHZZ		SMC630615-4	80063	SHIM	EA	2
7	4	XDHZZ		SMC630615-5	80063	NUT,SELF-LOCKING,CLINCH	EA	2
7	5	XDHZZ		SMD630520-6	80063	GROMMET,PLASTIC	EA	1
7	6	XDHZZ	5305-00-765-4352	MS51959-31	96906	SCREW,MACHINE	EA	2
7	7	PAHZZ	5905-00-686-3369	RC07GF331J	81349	RESISTOR,FIXED,COMPOSITION	EA	2
7	8	XDHHH		SMB630636	80063	COVER ASSEMBLY	EA	1
7	9	XDHZZ		SMB630636-1	80063	COVER,FILTER	EA	1
7	10	XDHZZ	5305-00-054-5649	MS51957-15	96906	SCREW,MACHINE	EA	2
7	11	XDHZZ		SMB630636-2	80063	INSERT,SCREW THREAD	EA	2
7	12	XDHZZ		635-1441D	79963	TERMINAL,LUG	EA	1
7	13	XDHZZ		SMC630513-5	80063	FILTER	EA	1
7	14	XDHHH		SME630716	80063	HARNESS ASSEMBLY	EA	1

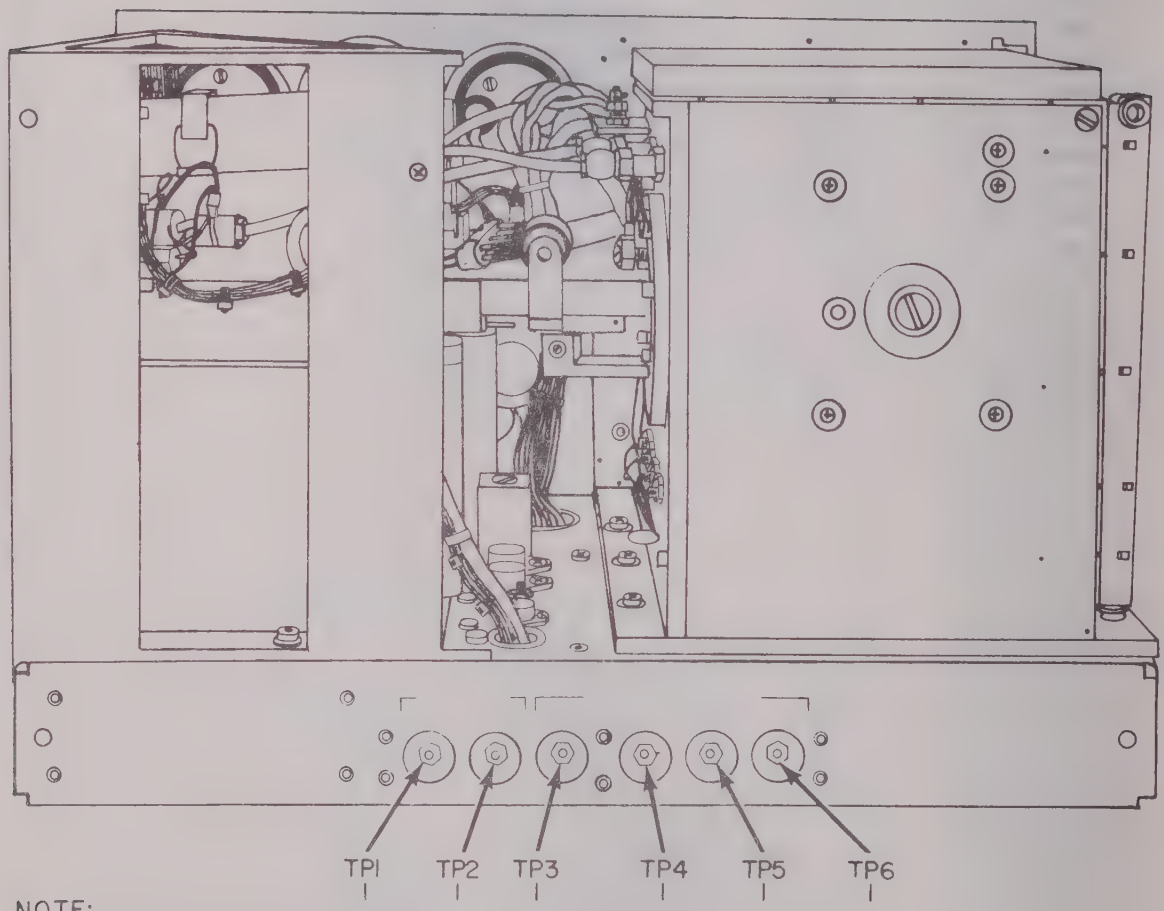


Figure 8. Generator, Signal AN/URM-103, Generator, Signal SG-297/U, Rear View.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
8	1	PAHZZ	5935-00-578-3489	MS16108-2A	96906	JACK,TIP	EA	6

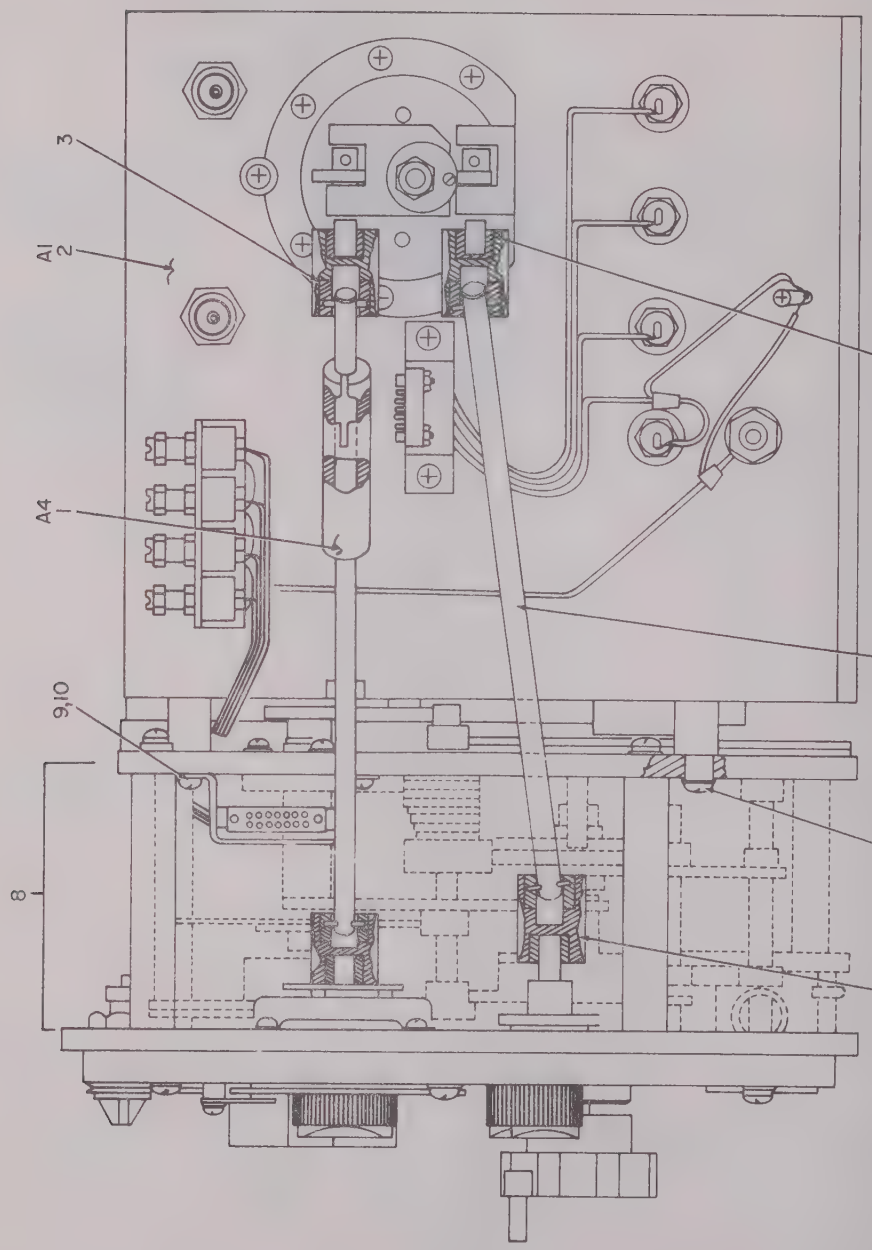
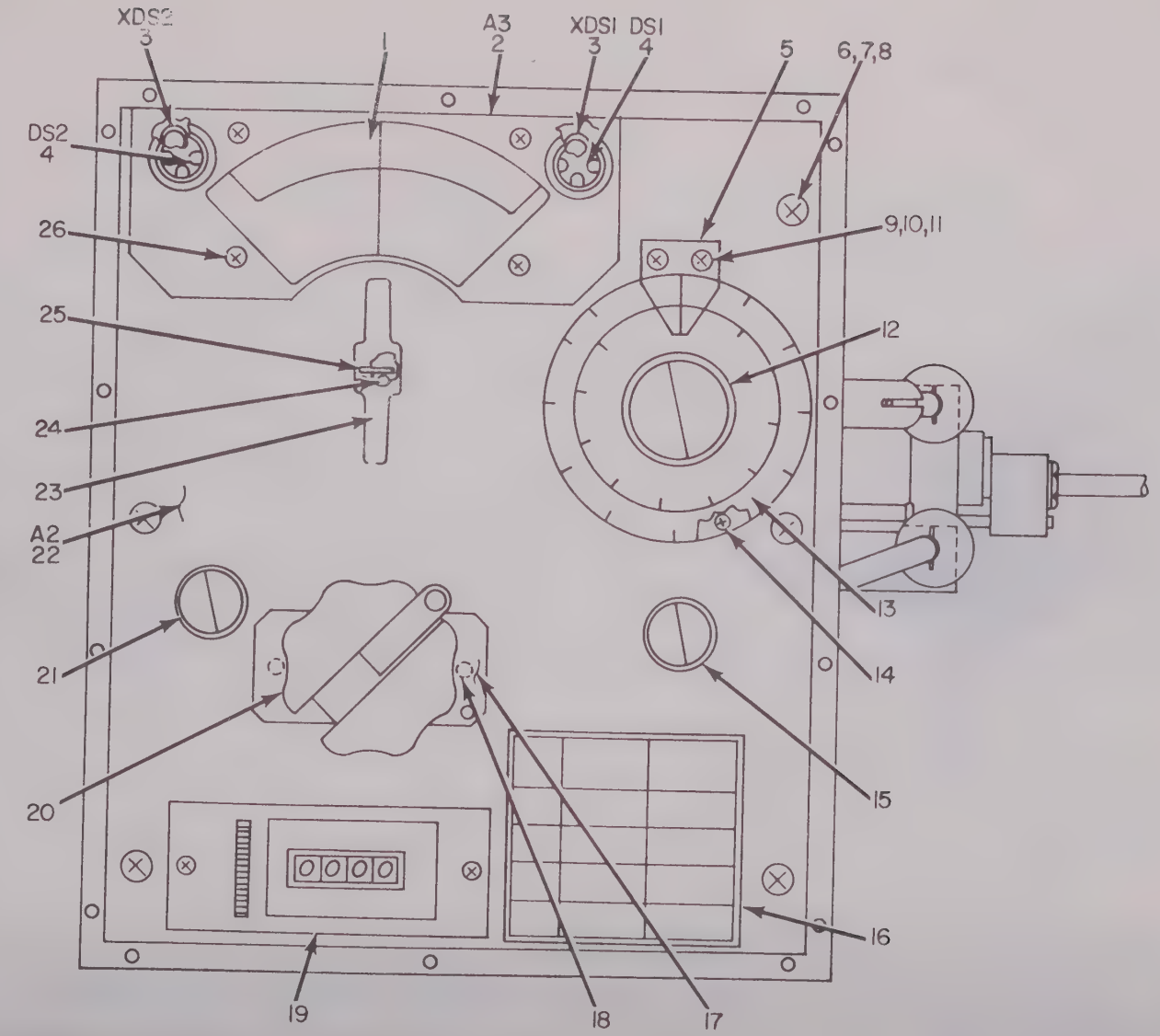


Figure 9. Generator, Signal AN/URM-103, RF Oscillator and Gear Train, Right Side View.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION (TABLE ON CODE)	(7) U/M	(8) QTY INC IN UNIT
9	1	XDHZZ		SMB630711	80063	SHAFT,ASSEMBLY	EA	1
9	2	XDHHD		SMD630549	80063	RADIO FREQUENCY OSCILLATOR ASSEMBLY	EA	1
9	3	XDHZZ		SMD630875-1	80063	COUPLER SHAFT	EA	3
9	4	XDHZZ		SMB630708	80063	SHAFT,STRAIGHT	EA	1
9	5	XDHZZ	5305-00-059-3659	MS51958-63	96906	SCREW,MACHINE	EA	2
9	6	XDHZZ	5310-00-933-8120	MS35338-138	96906	WASHER,LOCK	EA	4
9	7	XDHZZ	5310-00-850-1611	MS15795-808	96906	WASHER,FLAT	EA	4
9	8	XDHHD		SMD630550	80063	GEAR TRAIN ASSEMBLY	EA	1
9	9	XDHZZ		SMB630748	80063	SPACER,SLEEVE	EA	1
9	10	XDHZZ		SMB630637	80063	SCREW,MODIFIED	EA	2



NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH A1A1.

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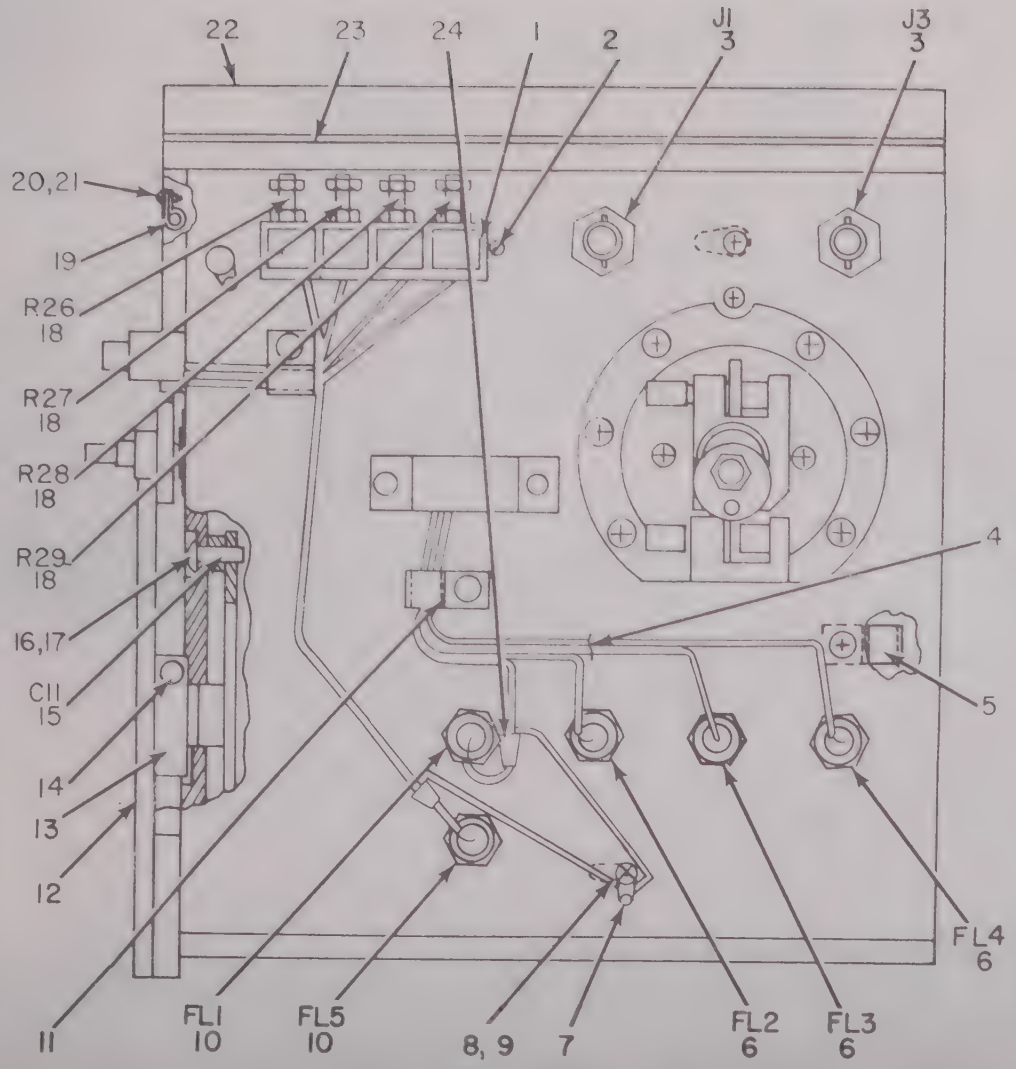
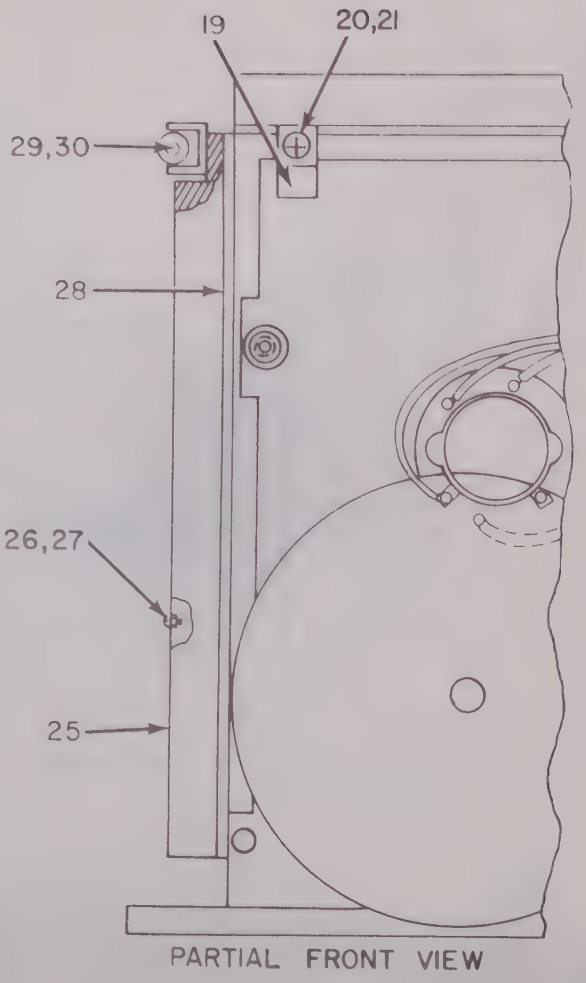
Figure 10. Generator, Signal AN/URM-103, RF Oscillator and Gear Train, Front View.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION (PARTICIPATION CODE)	(7) U/M	(8) QTY INC IN UNIT
10	1	XDHZZ		SMC630678	80063	WINDOW,DIAL	EA	1
10	2	XDHHD		SMC630677	80063	ESCUTCHEON ASSEMBLY	EA	1
10	3	XDHZZ		SMB630541	80063	LAMPHOLDER	EA	2
10	4	XDOZZ		MS25237-3277	96906	LAMP,INCANDESCENT	EA	2
10	5	XDHZZ		SMB630686	80063	INDEX LINE	EA	1
10	6	XDHZZ	5305-00-054-6652	MS51957-28	96906	SCREW,MACHINE	EA	7
10	7	XDHZZ	5310-00-880-5976	MS15795-806	96906	WASHER,FLAT	EA	7
10	8	XDHZZ	5310-00-929-6395	MS35338-136	96906	WASHER,LOCK	EA	7
10	9	XDHZZ	5305-00-054-5648	MS51957-14	96906	SCREW,MACHINE	EA	4
10	10	XDHZZ	5310-00-782-1349	MS15795-804	96906	WASHER,FLAT	EA	4
10	11	XDHZZ	5310-00-933-8118	MS35338-135	96906	WASHER,LOCK	EA	4
10	12	PAOZZ	5355-00-619-3837	MS91528-3N28	96906	KNOB	EA	1
10	13	XDHZZ		SMD630871	80063	DIAL	EA	1
10	14	XDHZZ	5305-00-763-7827	MS51959-18	96906	SCREW,MACHINE	EA	3
10	15	PAOZZ	5355-00-619-4668	MS91528-2N28	96906	KNOB	EA	1
10	16	XDHZZ		SMC630548	80063	PLATE,IDENTIFICATION	EA	1
10	17	XDHZZ		SMB630880	80063	WELL PANEL	EA	1
10	18	XDHZZ	5305-00-766-2422	MS51959-1	96906	SCREW,MACHINE	EA	2
10	19	XDHZZ		SMB630641	80063	FRAME,COUNTER	EA	1
10	20	XDOZZ		SMB630578	80063	KNOB	EA	1
10	21	PAOZZ	5355-00-559-8942	MS91528-1N18	96906	KNOB	EA	1
10	22	XDHZZ		SMD630682	80063	PANEL,FRONT	EA	1
10	23	XDOZZ		SMB630704	80063	KNOB	EA	1
10	24	XDOZZ	5305-00-531-0137	MS51021-21	96906	SETSCREW	EA	1
10	25	XDHZZ	5315-00-060-9351	MS35675-3	96906	PIN,GROOVED	EA	1
10	26	XDHZZ	5305-00-770-2533	MS51959-13	96906	SCREW,MACHINE	EA	2



RIGHT SIDE VIEW



PARTIAL FRONT VIEW

NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH A1A1A1.

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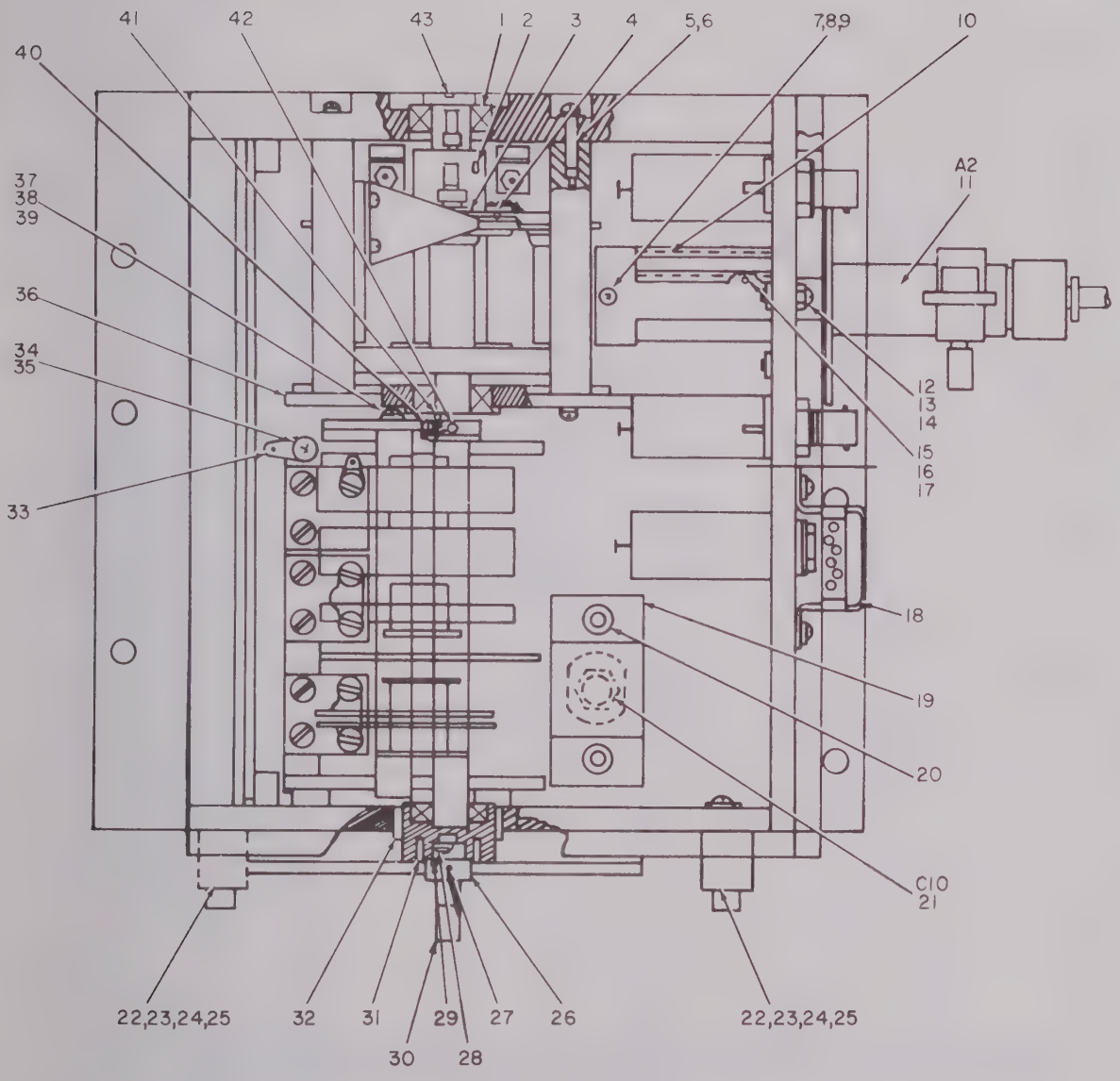
Figure 11. Generator, Signal AN/URM-103, RF Oscillator Assembly, Side and Partial Front View.

(1) ILLUSTRATION (a) FIG NO	(1) ILLUSTRATION (b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
11	1	XDHZZ		SMB630789	80063	BRACKET,MOUNTING	EA	1
11	2	XDHZZ	5305-00-054-6654	MS51957-30	96906	SCREW,MACHINE	EA	6
11	3	PAHZZ	5935-00-722-4273	MS35182-911A	96906	CONNECTOR,RECEPTACLE ELECTRICAL	EA	2
11	4	XDHHH		SMD630715	80063	HARNESS ASSEMBLY	EA	1
11	5	XDHZZ		SMD630549-6	80063	CLAMP,LOOP	EA	1
11	6	XDHZZ		SMC630513-1	80063	FILTER,RADIO FREQUENCY	EA	3
11	7	XDHZZ		SMD630549-3	80063	TERMINAL,LUG	EA	4
11	8	XDHZZ		MS356449-264	96906	NUT,PLAIN,HEXAGON	EA	6
11	9	XDHZZ	5310-00-722-5998	MS15795-805	96906	WASHER,FLAT	EA	8
11	10	XDHZZ		SMC630513-2	80063	FILTER,RADIC FREQUENCY	EA	2
11	11	XDHZZ		SMD630549-4	80063	CLAMP,LOOP	EA	7
11	12	XDHZZ	3020-00-302-6244	SMC630638	80063	GEAR,ANTIBACKLASH,SPUR	EA	1
11	13	XDHZZ	3040-00-304-3570	SMB630979	80063	COLLAR,SHAFT	EA	1
11	14	XDHZZ	5305-00-988-7602	MS16995-26	96906	SCREW,CAP,SOCKET HEAD	EA	1
11	15	PAHZZ	5910-00-321-8242	SMD630535	80063	CAPACITOR,VARIABLE	EA	1
11	16	XDHZZ	5305-00-054-6669	MS51957-44	96906	SCREW,MACHINE	EA	5
11	17	XDHZZ	5310-00-933-8119	MS35338-137	96906	WASHER,LOCK	EA	3
11	18	PAHZZ	5905-00-577-0436	RV6LAYSA103A	81349	RESISTOR,VARIABLE	EA	4
11	19	XDHZZ		SMD630549-5	80063	CLAMP,LOOP	EA	2
11	20	XDHZZ	5305-00-054-5649	MS51957-15	96906	SCREW,MACHINE	EA	2
11	21	XDHZZ	5310-00-782-1349	MS15795-804	96906	WASHER,FLAT	EA	2
11	22	XDHZZ		SMD630976	80063	COVER,TOP	EA	1
11	23	XDHZZ	5330-00-152-3447	SMD630974	80063	GASKET,TOP	EA	1
11	24	XDHZZ		SMD630549-15	80063	FERRULE,ELECTRICAL CONDUCTOR	EA	9
11	25	XDHZZ		SMD630977	80063	COVER,LEFT SIDE	EA	1
11	26	XDHZZ	5305-00-054-5652	MS51957-18	96906	SCREW,MACHINE	EA	37
11	27	XDHZZ	5310-00-933-8118	MS35338-135	96906	WASHER,LOCK	EA	41
11	28	XDHZZ	5330-00-152-3446	SMD630980	80063	GASKET,LEFT SIDE	EA	1
11	29	XDHZZ		SMB630988	80063	NUT,MODIFIED	EA	1
11	30	XDHZZ	5305-00-054-5646	MS51957-12	96906	SCREW,MACHINE	EA	2



TOP VIEW, COVER REMOVED

NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH A1A1A1.

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Figure 12. Generator, Signal AN/URM-103, RF Oscillator Assembly, (Sheet 1 of 2).

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
12	41	XDHZZ	5305-00-619-4577	MS51021-3	96906	SETSCREW	EA	1
12	42	XDHZZ	5315-00-177-7743	MS35675-8	96906	PIN,GROOVED	EA	1
12	43	XDHZZ		SMB630972	80063	SCREW,ADJUSTING	EA	1
12	44	XDHZZ	5305-00-054-6654	MS51957-30	96906	SCREW,MACHINE	EA	4
12	45	XDHZZ	5360-00-316-8952	SMB630741	80063	SPRING,DETENT	EA	1
12	46	XDHZZ		SMB630740-1	80063	DETENT ASSEMBLY	EA	1
12	47	XDHZZ		SMB630757	80063	COVER	EA	1
12	48	XDHZZ		SMC630588	80063	PLATE,MOUNTING	EA	1
12	49	XDHZZ	5305-00-054-5650	MS51957-16	96906	SCREW,MACHINE	EA	4
12	50	XDHZZ		SMC630736	80063	BRACKET,MOUNTING	EA	1
12	51	XDHZZ		MS51957-28	96906	SCREW,MACHINE	EA	1
12	52	XDHZZ		SMD630549-6	80063	CLAMP,LOOP	EA	1
12	53	XDHZZ	5310-00-937-9761	MS35649-264	96906	NUT,PLAIN,HEXAGON	EA	1
12	54	XDHZZ	5305-00-054-6653	MS51957-29	96906	SCREW,MACHINE	EA	1
12	55	PAHHD	6625-00-125-8821	SMD630787	80063	CIRCUIT CARD ASSEMBLY	EA	1
12	56	XDHHH		SMD630592	80063	RADIO FREQUENCY OSCILLATOR HOUSING ASSEMBLY	EA	1
12	57	XDHZZ		SM8630742	80063	BLOCK,DETENT	EA	1

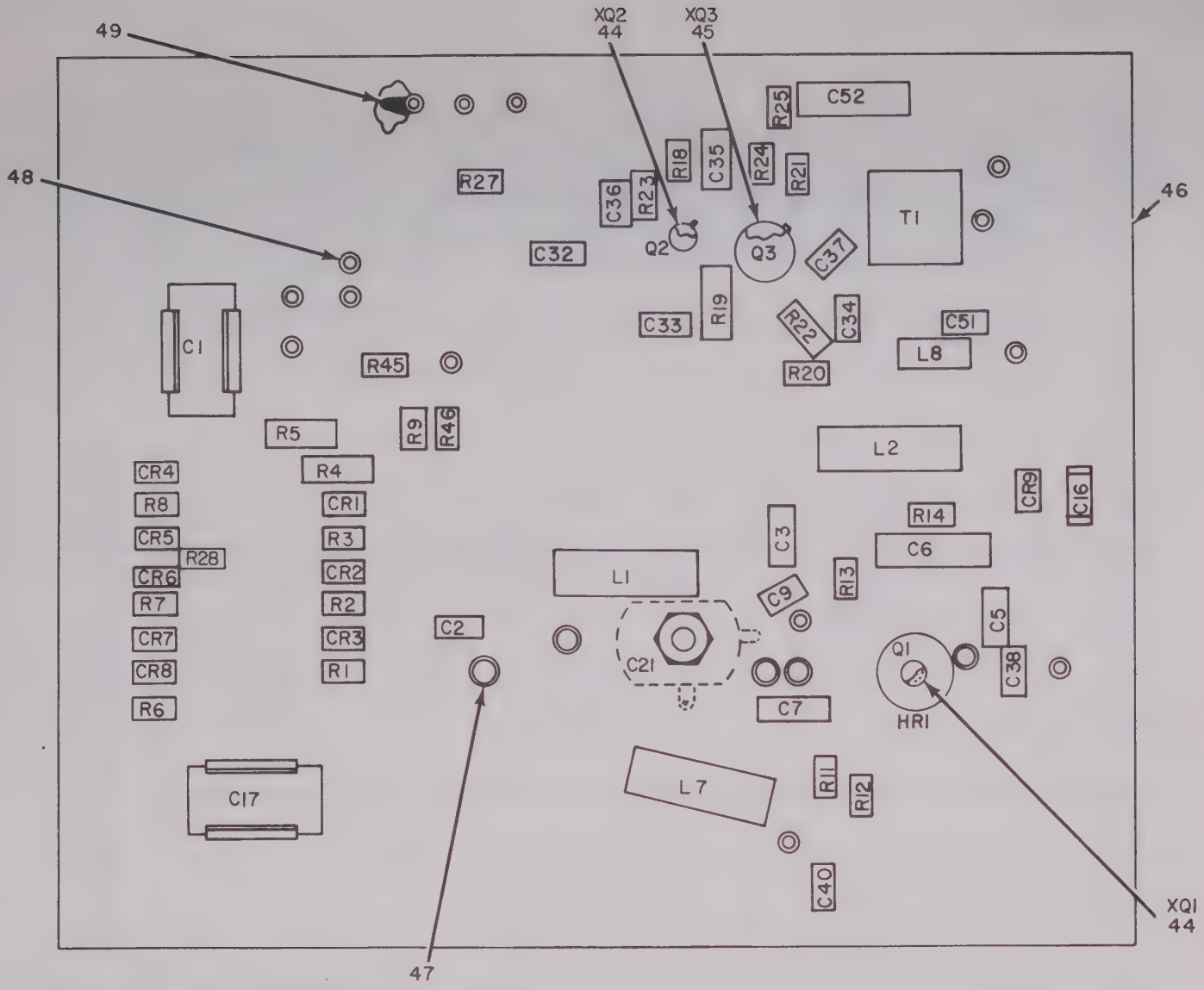

Figure 13. Generator, Signal AN/URM-103, RF Oscillator Circuit Card Assembly (Sheet 1 of 2).

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	C37	4	L7	17	R13	29
C2	2	C38	8	L8	18	R14	30
C3	3	C51	4	Q1	19	R18	31
C4	4	C52	12	Q2	19	R19	32
C5	5	CR1	13	Q3	20	R20	33
C6	6	CR2	13	R1	21	R21	34
C7	7	CR3	13	R2	22	R22	35
C9	2	CR4	13	R3	23	R23	36
C16	8	CR5	13	R4	24	R24	37
C17	9	CR6	13	R5	25	R25	38
C21	10	CR7	13	R6	26	R27	39
C32	4	CR8	13	R7	26	R28	40
C33	4	CR9	14	R8	27	R45	41
C34	4	HR1	15	R9	28	R46	42
C35	11	L1	16	R11	26	T1	43
C36	4	L2	17	R12	22		

NOTE:
FOR COMPLETE REFERENCE DESIGNATION
PREFIX WITH A1 A1 A1 A1.

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Figure 13. Generator, Signal AN/URM-103, RF Oscillator Circuit Card Assembly (Sheet 2 of 2).

(1) ILLUSTRATION (a) FIG NO	(1) ILLUSTRATION (b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
13	1	PAHZZ	5910-00-154-0547	MILC39003-1	81349	CAPACITOR,FIXED,ELECTROLYTIC	EA	1
13	2	XDHZZ		SMB630547	80063	CAPACITOR,FIXED,CERAMIC	EA	2
13	3	PAHZZ	5910-00-460-0868	CM05FD101J03	81349	CAPACITOR,FIXED,MICA	EA	1
13	4	XDHZZ		CK06CW103W	81349	CAPACITOR,FIXED,CERAMIC	EA	7
13	5	PAHZZ	5910-00-071-1642	CM05ED820G03	81349	CAPACITOR,FIXED,MICA	EA	1
13	6	PAHZZ	5910-00-965-9441	CM06FD102G03	81349	CAPACITOR,FIXED,MICA	EA	1
13	7	PAHZZ	5910-00-902-0335	CM05CD100D03	81349	CAPACITOR,FIXED,MICA	EA	1
13	8	XDHZZ		SMC630713-6	80063	CAPACITOR,FIXED,CERAMIC	EA	2
13	9	XDHZZ		CSR13H396KL	81349	CAPACITOR,FIXED,ELECTROLYTIC	EA	1
13	10	XDHZZ		SMB630505	80063	CAPACITOR,VARIABLE	EA	1
13	11	PAHZZ	5910-00-954-5500	CM05FD151G03	81349	CAPACITOR,FIXED,MICA	EA	1
13	12	PAHZZ	5910-00-717-0167	CM06FD471G03	81349	CAPACITOR,FIXED,MICA	EA	1
13	13	PAHZZ	5961-00-577-6084	1N645	81349	SEMICONDUCTOR DEVICE,DIODE	EA	0
13	14	PAHZZ	5961-00-220-3529	1N4807B	81349	SEMICONDUCTOR DEVICE,DIODE	EA	1
13	15	XDOZZ		SMB630895	80063	OVEN,MODIFIED	EA	1
13	16	PAHZZ	5950-00-923-3891	MS91189-30	96906	COIL,RADIO FREQUENCY	EA	1
13	17	PAHZZ	5950-00-052-2469	MS91189-36	96906	COIL,RADIO FREQUENCY	EA	2
13	18	PAHZZ	5950-00-701-5929	MS18130-12	96906	CHOKE,RADIO FREQUENCY	EA	1
13	19	PAHZZ	5961-00-450-1124	2N3866	02735	TRANSISTOR	EA	2
13	20	PAHZZ	5961-00-137-2340	2N2857	02735	TRANSISTOR	EA	1
13	21	PAHZZ	5905-00-817-7971	RC07GF100J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
13	22	PAHZZ	5905-00-686-9998	RC07GF472J	81349	RESISTOR,FIXED,COMPOSITION	EA	2
13	23	PAHZZ	5905-00-683-7723	RC07GF152J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
13	24	PAHZZ	5905-00-752-3597	RN60C1001F	81349	RESISTOR,FIXED,FILM	EA	1
13	25	PAHZZ	5905-00-812-1609	RN60C2001F	81349	RESISTOR,FIXED,FILM	EA	1
13	26	PAHZZ	5905-00-141-0600	RC07GF822J	81349	RESISTOR,FIXED,COMPOSITION	EA	3
13	27	PAHZZ	5905-00-686-3798	RC07GF272J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
13	28	PAHZZ	5905-00-682-4100	RC07GF622J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
13	29	XDHZZ		RC07GF820J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
13	30	PAHZZ	5905-00-686-9994	RC07GF122J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
13	31	PAHZZ	5905-00-721-1488	RC07GF150J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
13	32	PAHZZ	5905-00-195-6806	RC20GF102J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
13	33	PAHZZ	5905-00-725-6995	RC07GF271J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
13	34	PAHZZ	5905-00-802-6730	RC07GF470J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
13	35	PAHZZ	5905-00-192-3973	RC20GF471J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
13	36	PAHZZ	5905-00-803-2908	RC07GF303J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
13	37	PAHZZ	5905-00-686-3370	RC07GF202J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
13	38	PAHZZ	5905-00-683-2240	RC07GF221J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
13	39	PAHZZ	5905-00-683-7720	RC07GF510J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
13	40	PAHZZ	5905-00-691-0195	RC07GF562J	81349	RESISTOR,FIXED,COMPOSITION	EA	1

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION *USABLE ON CODE*	(7) U/M	(8) QTY INC IN UNIT
13	41	PAHZZ	5905-00-683-2238	RC07GF103J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
13	42	PAHZZ	5905-00-687-0002	RC07GF223J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
13	43	PAHZZ	5950-00-318-2652	SMD630571	80063	TRANSFORMER,RADIO FREQUENCY	EA	1
13	44	XDHZZ		SMD630787-4	80063	SOCKET,PLUG-IN	EA	2
13	45	XDHZZ		SMD630787-5	80063	SOCKET,PLUG-IN	EA	1
13	46	XDHZZ		SMB630788	80063	PRINTED WIRING BOARD	EA	1
13	47	XDHZZ		SMD630787-2	80063	EYELET,METALLIC	EA	5
13	48	XDHZZ		SMD630787-1	80063	TERMINAL,STUD	EA	14
13	49	XDHZZ		SMD630787-6	80063	TERMINAL,LUG	EA	1

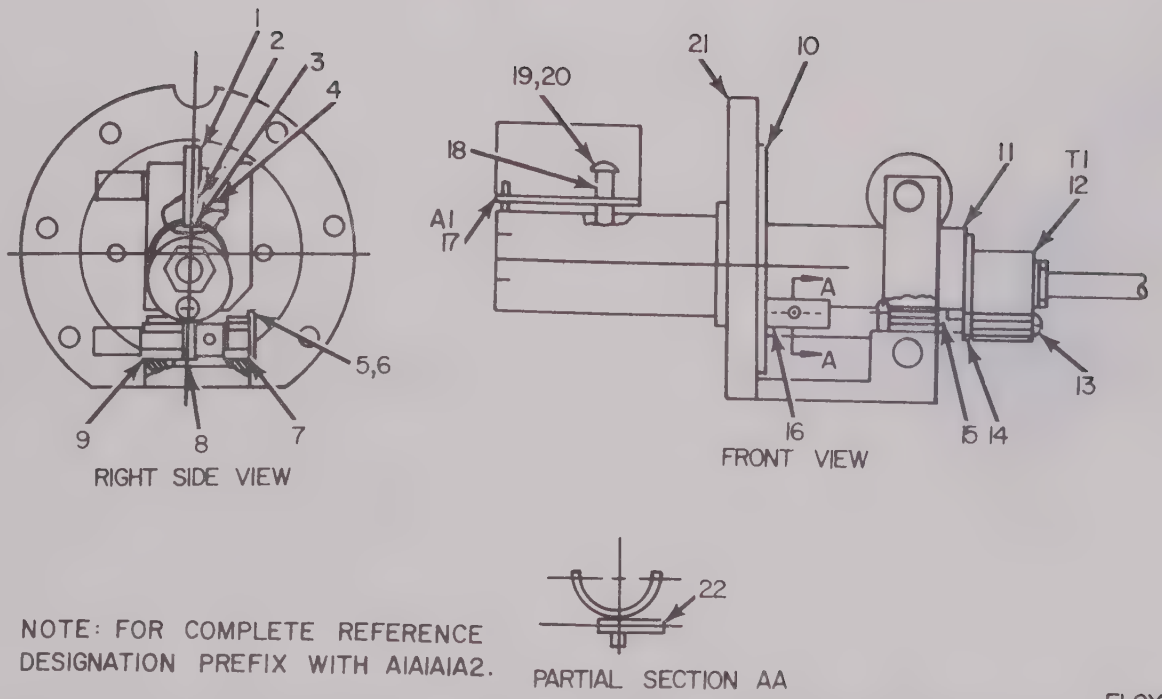


Figure 14. Generator, Signal AN/URM-103, Piston Attenuator Assembly.

(1) ILLUSTRATION (a) FIG NO	(b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
14	1	XDHZZ	3020-00-300-6789	SMB630962	80063	GEAR,SPUR	EA	1
14	2	XDHZZ	5315-00-143-6450	SMB630963	80063	SHAFT,STRAIGHT	EA	2
14	3	XDHZZ		SMB630658-5	80063	WASHER,THRUST	EA	2
14	4	XDHZZ	5315-00-810-7972	MS35675-2	96906	PIN,GROOVED	EA	2
14	5	XDHZZ	5305-00-054-5636	MS51957-2	96906	SCREW,MACHINE	EA	2
14	6	XDHZZ	5310-00-187-2429	MS35338-134	96906	WASHER,LOCK	EA	2
14	7	XDHZZ		SMD630770-2	80063	BUSHING,SLEEVE	EA	1
14	8	XDHZZ	3020-00-179-6753	SMB630961	80063	GEAR,SPUR	EA	1
14	9	XDHZZ		SMD630770-1	80063	BUSHING,SLEEVE	EA	1
14	10	XDHZZ		SMB630778	80063	SHIELD,HOUSING	EA	1
14	11	XDHHH		SMD630772	80063	PISTON HOUSING ASSEMBLY	EA	1
14	12	PAHHH	6625-01-009-4353	SMC630771	80063	PISTON ASSEMBLY	EA	1
14	13	XDHZZ	5305-00-054-5656	MS51957-22	96906	SCREW,MACHINE	EA	1
14	14	XDHZZ	5310-00-934-9748	MS35649-244	96906	NUT,PLAIN,HEXAGON	EA	1
14	15	XDHZZ		SMD630770-4	80063	SETSCREW	EA	1
14	16	XDHZZ		SMB630533	80063	BLOCK,STOP	EA	1
14	17	XDHHH		SMC630783	80063	CIRCUIT CARD ASSEMBLY PISTON ATTENUATOR	EA	1
14	18	XDHZZ		SMB630738	80063	SPACER,SLEEVE	EA	1
14	19	XDHZZ		SMD630770-3	79963	TERMINAL,LUG	EA	1
14	20	XDHZZ	5305-00-054-5640	MS51957-6	96906	SCREW,MACHINE	EA	1
14	21	XDHHH		SMD630782	80063	ATTENUATOR HOUSING ASSEMBLY	EA	1
14	22	XDHZZ	5315-00-044-3002	MS35675-12	96906	PIN,GROOVED	EA	1

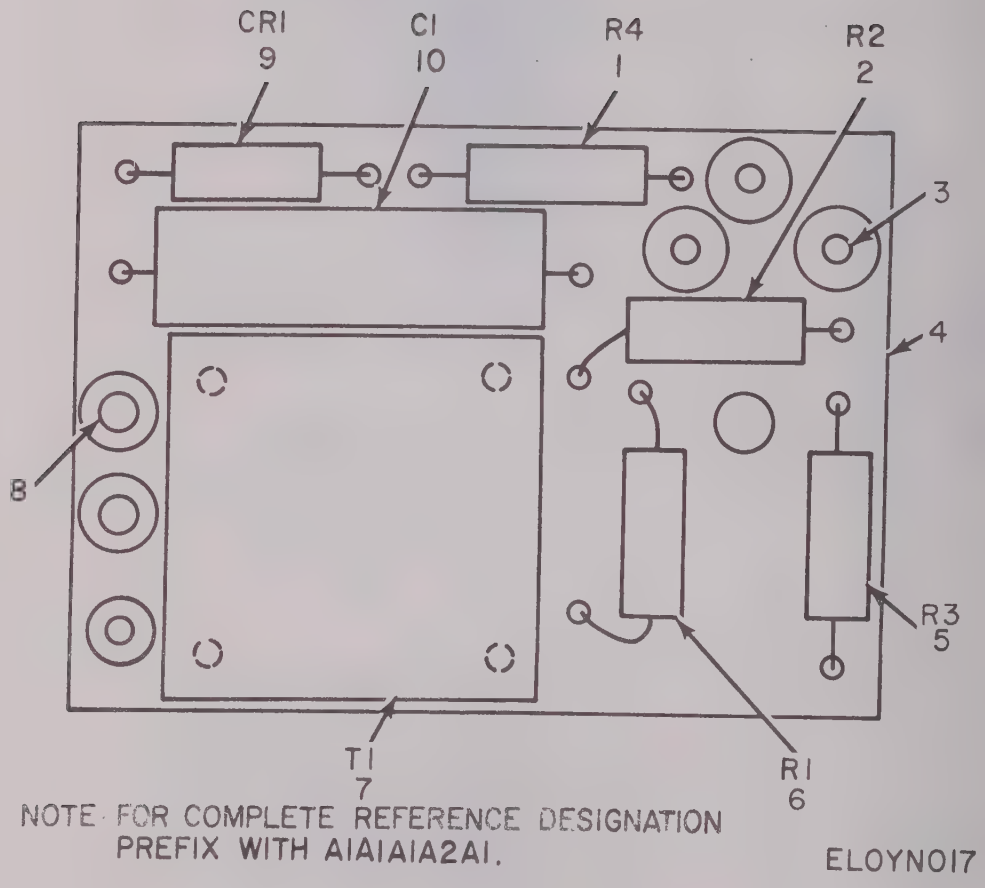


Figure 15. Generator, Signal AN/URM-103, Piston Attenuator Circuit Card Assembly.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION (TABLE OF CODE)	(7) U M	(8) QTY INC IN UNIT
15	1	PAHZZ	5905-00-683-2242	RC07GF471J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
15	2	XDHZZ		RC07GF820J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
15	3	XDHZZ		SMC630783-2	80063	EYELET,METALLIC	EA	5
15	4	PAHZZ	6625-01-028-4173	SMC630784	80063	PRINTED CIRCUIT BOARD	EA	1
15	5	PAHZZ	5905-00-683-2235	RC07GF680J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
15	6	PAHZZ	5905-00-683-2243	RC07GF151J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
15	7	PAHZZ	5950-00-318-2651	SMD630964	80063	TRANSFORMER,RADIO FREQUENCY	EA	1
15	8	XDHZZ		SMC630783-1	57771	EYELET,METALLIC	EA	1
15	9	PAHZZ	5961-00-912-4907	1N82AG	81349	SEMICONDUCTOR DEVICE,DIODE	EA	1
15	10	XDHZZ		CM06F471K03	81349	CAPACITOR,FIXED,MICA	EA	1

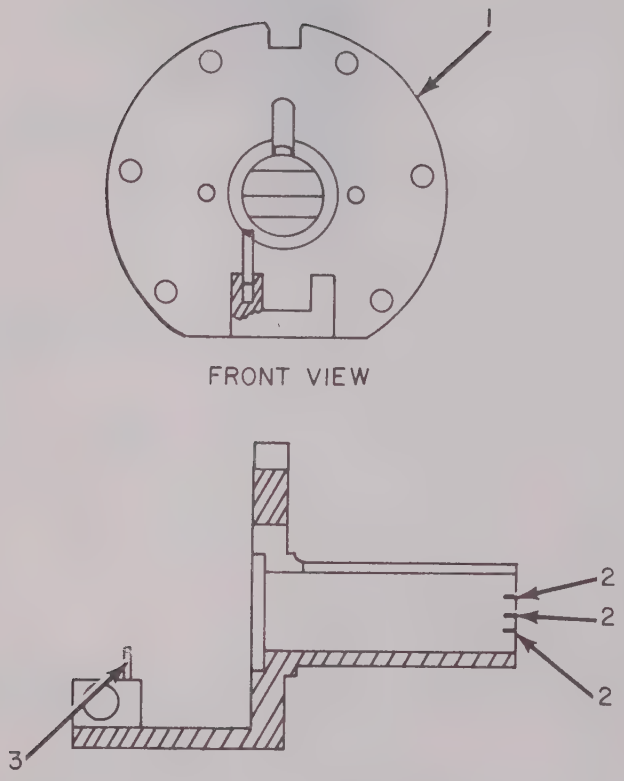


Figure 16. Generator, Signal AN/URM-103, Attenuator Housing Subassembly.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
16	1	XDHZZ		SMD630846	80063	HOUSING,ATTENUATOR	EA	1
16	2	XDHZZ		SMB630847	80063	DEFLECTOR,WAVE	EA	3
16	3	XDHZZ		MS35612-17	96906	PIN,DOWEL	EA	1

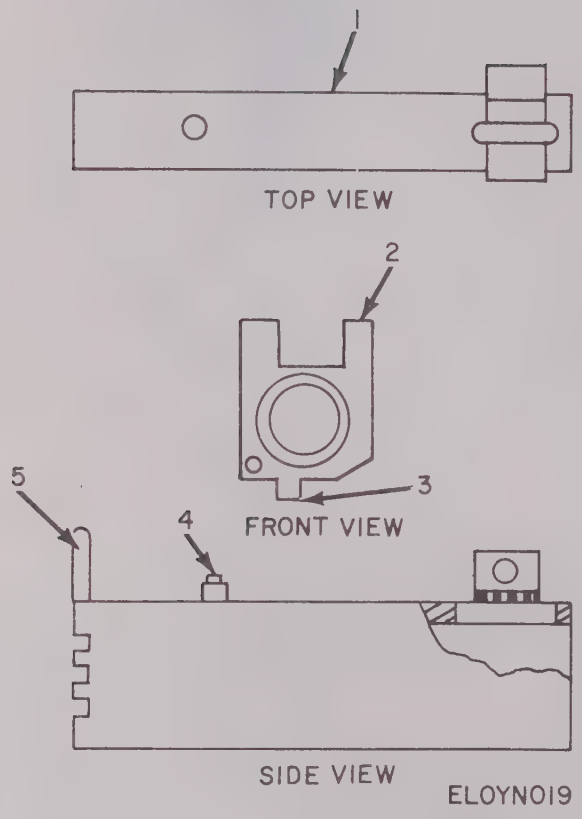
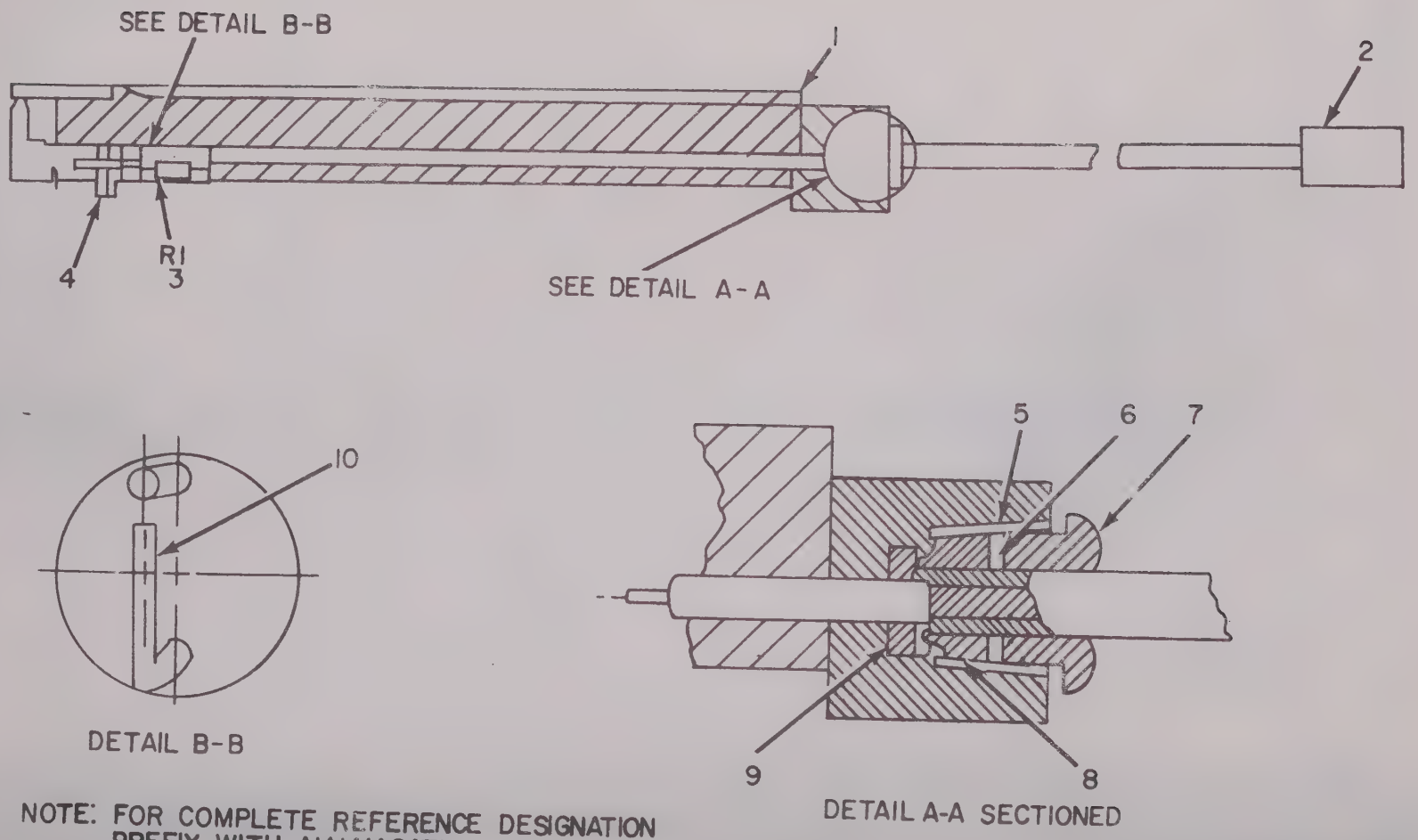


Figure 17. Generator, Signal AN/URM-103, Piston Housing Assembly.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
17	1	XDHZZ		SMD630772-1	80063	TUBE,PISTON	EA	1
17	2	XDHZZ		SMD630772-2	80063	HOUSING,GEAR	EA	1
17	3	XDHZZ		SMD630772-5	80063	RACK,PISTON	EA	1
17	4	XDHZZ		SMD630772-3	80063	KEY	EA	1
17	5	XDHZZ		SMD630772-4	80063	PIN,STRAIGHT	EA	1



NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH A1A1A1A2AT1.

ELOYNO20

Figure 18. Generator, Signal AN/URM-103, Piston Assembly.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION UNABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
18	1	PAHHH	6625-01-028-4147	SMD630779	80063	PISTON SUBASSEMBLY	EA	1
18	2	PAHZZ	5935-00-823-0487	MS35168-88E	96906	CONNECTOR,PLUG	EA	1
18	3	PAHZZ	5905-00-982-0465	RN55C49R9F	81349	RESISTOR,FIXED,FILM	EA	1
18	4	XDHZZ		SMC630771-1	80063	TUBING,HEAT SHRINK,BLACK	EA	1
18	5	XDHZZ		MS90133-2	80063	GASKET,V-GROOVE	EA	1
18	6	XDHZZ		MS91124-4	96906	WASHER,FLAT	EA	1
18	7	XDHZZ		SCB72242	80063	NUT,EXTENDED WASHER,HEXAGON	EA	1
18	8	XDHZZ		SCB72241	80063	CLAMP LOOP	EA	1
18	9	XDHZZ		SCB72236	80063	BUSHING SLEEVE	EA	1
18	10	XDHZZ		SMC630771-2	80063	TUBING	EA	1

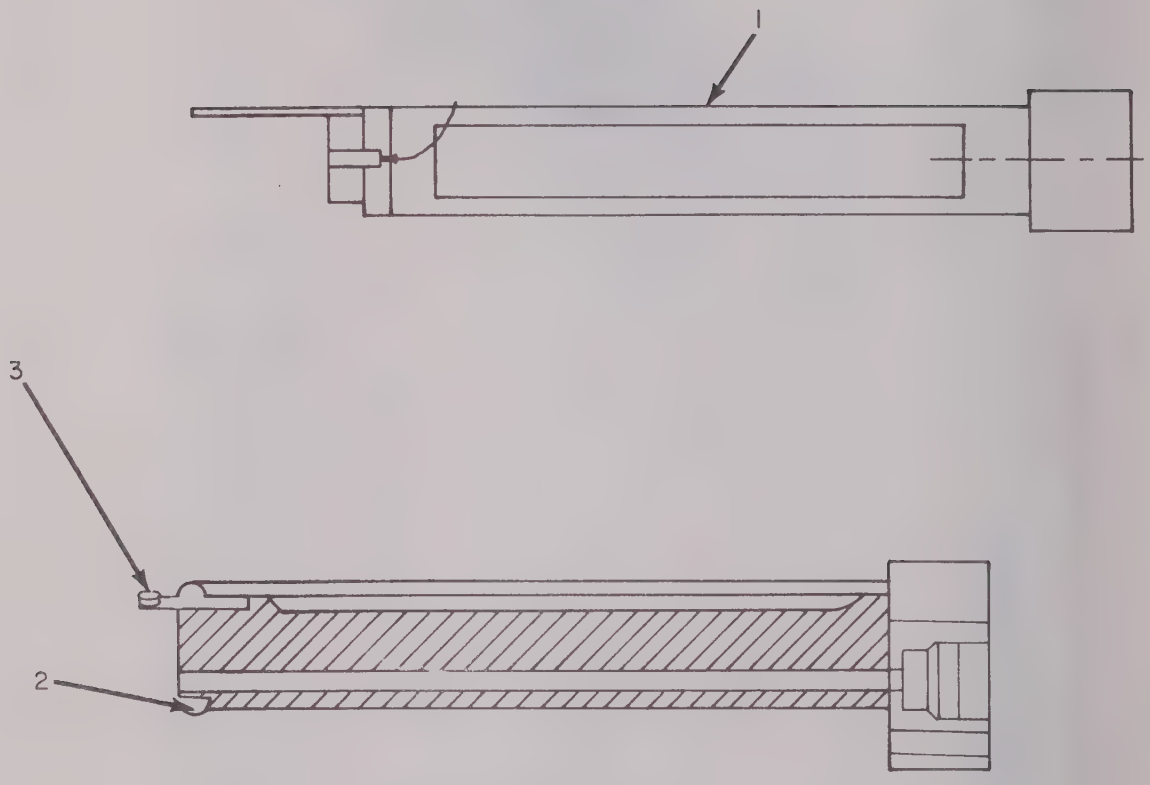


Figure 19. Generator, Signal AN/URM-103, Piston Subassembly.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	(7) U/M	(8) QTY INC IN UNIT
						USABLE ON CODE		
19	1	XDHZZ		SMD630779-1	80063	PISTON,MACHINE	EA	1
19	2	XDHZZ		SMD630779-3	80063	RING,ELECTRICAL,CONTACT	EA	1
19	3	XDHZZ		SMD630779-2	80063	PIN,TAPERED,PLAIN	EA	1

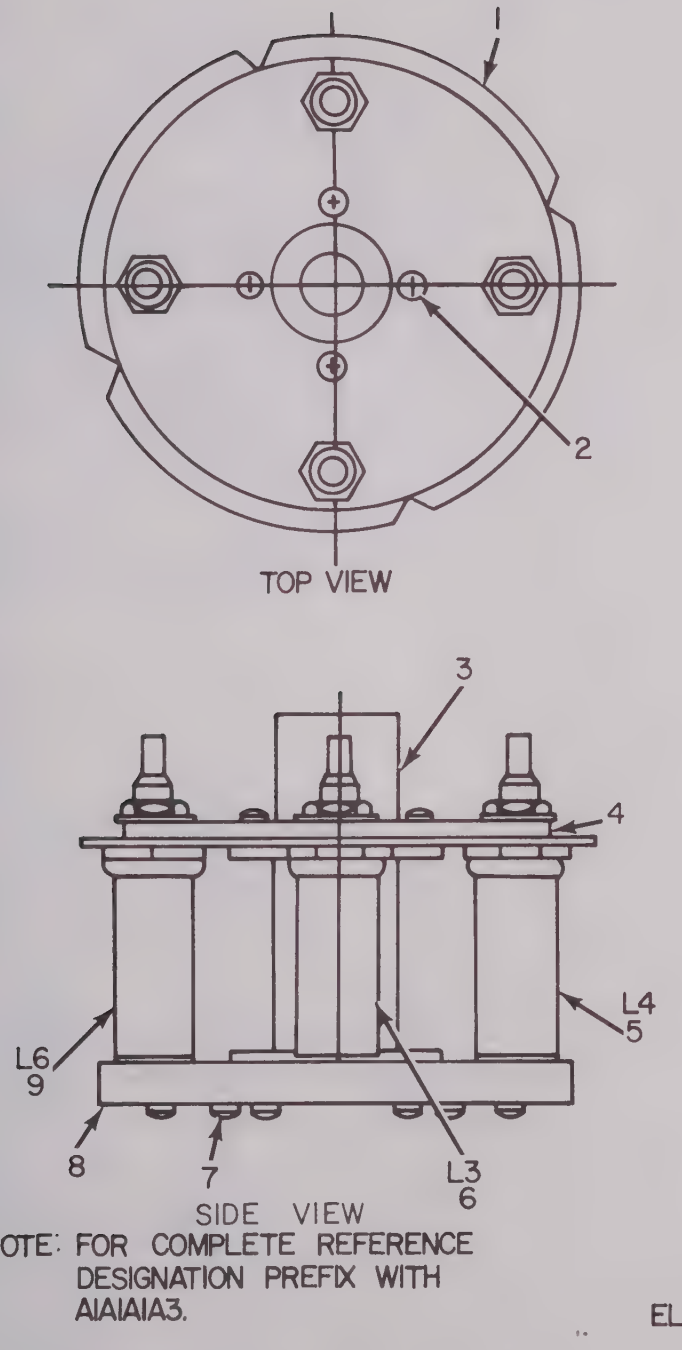
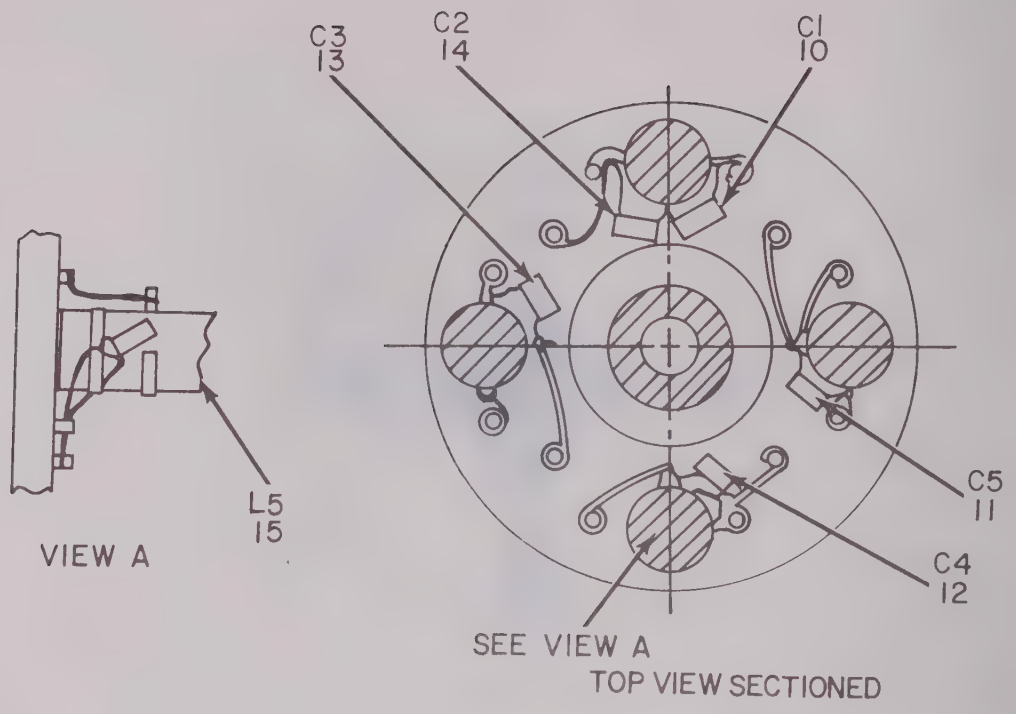
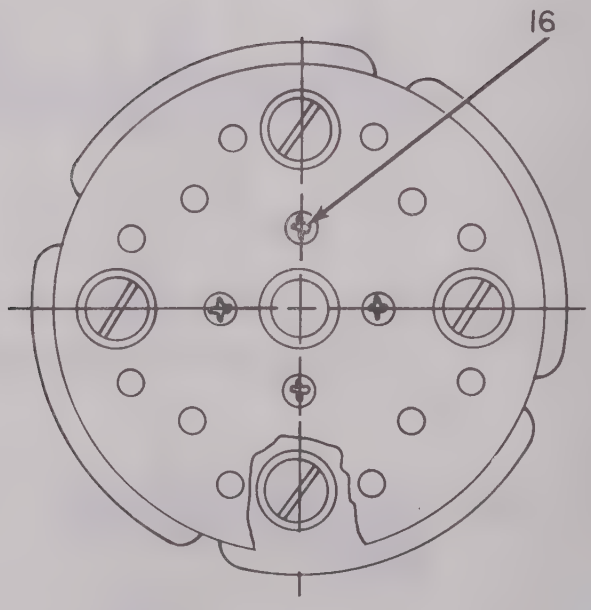


Figure 20. Generator, Signal AN/URM-103, RF Oscillator Turret Assembly (Sheet 1 of 2).





NOTE:
FOR COMPLETE REFERENCE DESIGNATION, PREFIX WITH A1A1A1A3.

ELOYNO23

Figure 20. Generator, Signal AN/URM-103, RF Oscillator Turret Assembly (Sheet 2 of 2).

(1) ILLUSTRATION (a) FIG NO	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
20	1	XDHZZ		SMC630732	80063	PLATE,DETENT	EA	1
20	2	XDHZZ	5305-00-054-5648	MS51957-14	96906	SCREW,MACHINE	EA	4
20	3	XDHZZ		SMD630750	80063	SPOOL,OSCILLATOR	EA	1
20	4	XDHZZ		SMB630755	80063	PLATE,DETENT	EA	1
20	5	PAHZZ	5950-00-318-2644	SMD630968-2	80063	COIL,RADIO FREQUENCY	EA	1
20	6	PAHZZ	5950-00-318-2643	SMD630968-1	80063	COIL,RADIO FREQUENCY	EA	1
20	7	XDHZZ		SMB630970	80063	PIN,TAPERED,PLAIN	EA	12
20	8	XDHZZ		SMC630731	80063	TURRET,OSCILLATOR	EA	1
20	9	PAHZZ	5950-01-028-9566	SMD630968-4	80063	COIL,RADIO FREQUENCY	EA	1
20	10	XDHZZ		SMC630713-1	80063	CAPACITOR,FIXED,CERAMIC	EA	1
20	11	XDHZZ		SMC630713-5	80063	CAPACITOR,FIXED,CERAMIC	EA	1
20	12	XDHZZ		SMC630713-4	80063	CAPACITOR,FIXED,CERAMIC	EA	1
20	13	XDHZZ		SMC630713-3	80063	CAPACITOR,FIXED,CERAMIC	EA	1
20	14	XDHZZ		SMC630713-2	80063	CAPACITOR,FIXED,CERAMIC	EA	1
20	15	PAHZZ	5950-01-028-6703	SMD630968-3	80063	COIL,RADIO FREQUENCY	EA	1
20	16	XDHZZ	5305-00-770-2579	MS51959-15	96906	SCREW,MACHINE	EA	4

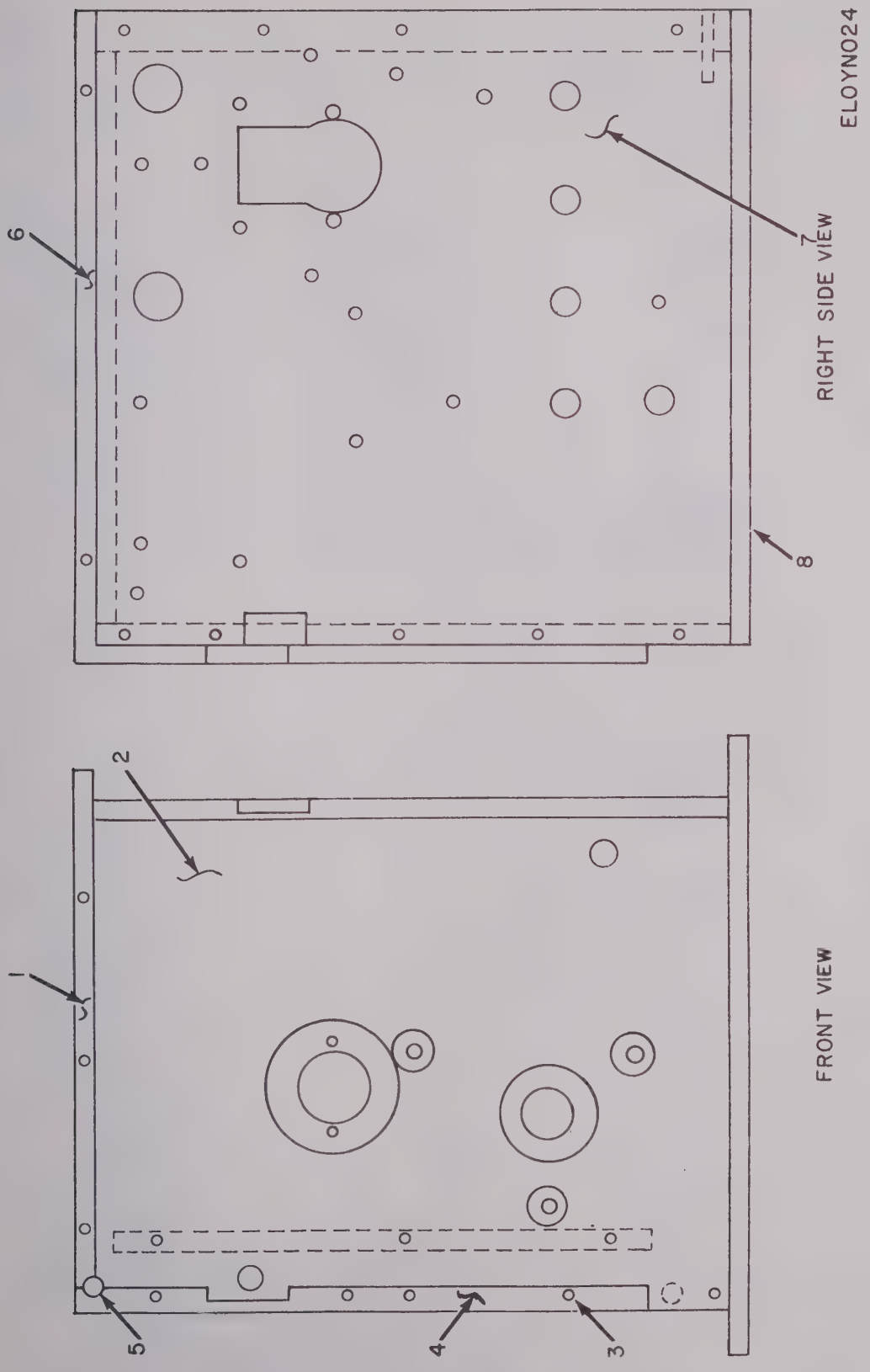


Figure 21. Generator, Signal AN/URM-103, RF Oscillator Housing Assembly (Sheet 1 of 2).

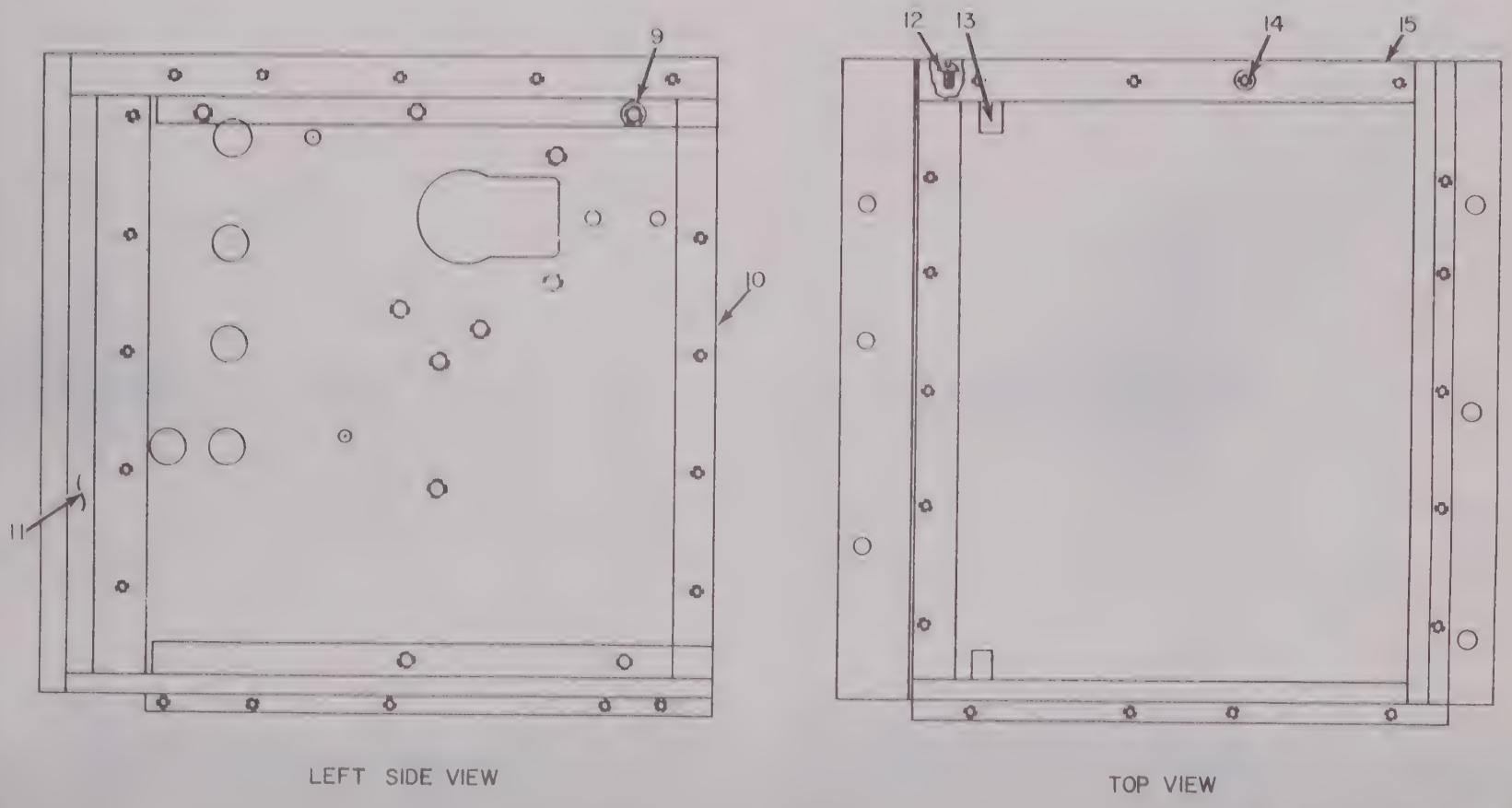
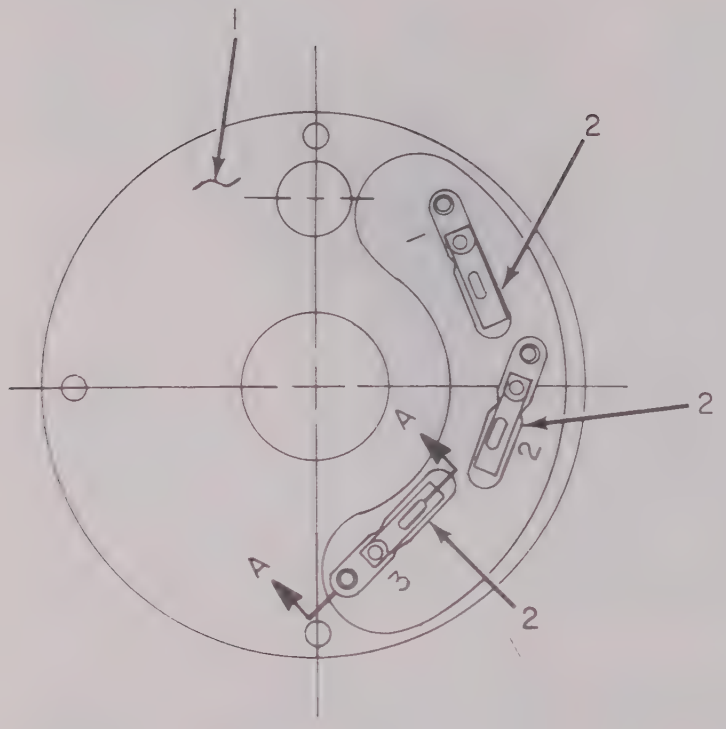
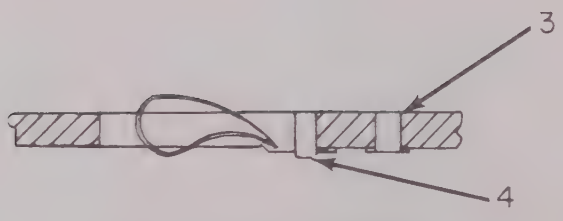


Figure 21. Generator, Signal AN/URM-103, RF Oscillator Housing Assembly (Sheet 2 of 2).

(1) ILLUSTRATION (a) FIG NO	(1) ILLUSTRATION (b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	(7)	(8) QTY INC IN UNIT
21	1	XDHZZ		SMB630584	80063	BAR,TAPPING	EA	1
21	2	XDHZZ		SMD630580	80063	PLATE,FRONT	EA	1
21	3	XDHZZ	5315-00-273-8016	MS35672-17	96906	PIN,GROOVED	EA	22
21	4	XDHZZ		SMB630585	80063	BAR,TAPPING	EA	1
21	5	XDHZZ	5305-00-764-0068	MS51959-45	96906	SCREW,MACHINE	EA	2
21	6	XDHZZ		SMB630586	80063	BAR,TAPPING	EA	1
21	7	XDHZZ		SMD630581	80063	PLATE,RIGHT HAND	EA	1
21	8	XDHZZ		SMD63579	80063	PLATE,BOTTOM	EA	1
21	9	XDHZZ	5340-00-815-4930	MS21209C0615	96906	INSERT,SCREW THREAD	EA	14
21	10	XDHZZ		SMB630599	80063	BRACE,TOP	EA	2
21	11	XDHZZ		SMB630587	80063	BRACE,BOTTOM	EA	2
21	12	XDHZZ	5305-00-764-0070	MS51959-46	96906	SCREW,MACHINE	EA	3
21	13	XDHZZ		SMB630966	80063	BAR,TAPPING	EA	2
21	14	XDHZZ		MS2120960420	96906	INSERT,SCREW THREAD	EA	37
21	15	XDHZZ		SMD630582	80063	PLATE,REAR	EA	1



FRONT VIEW

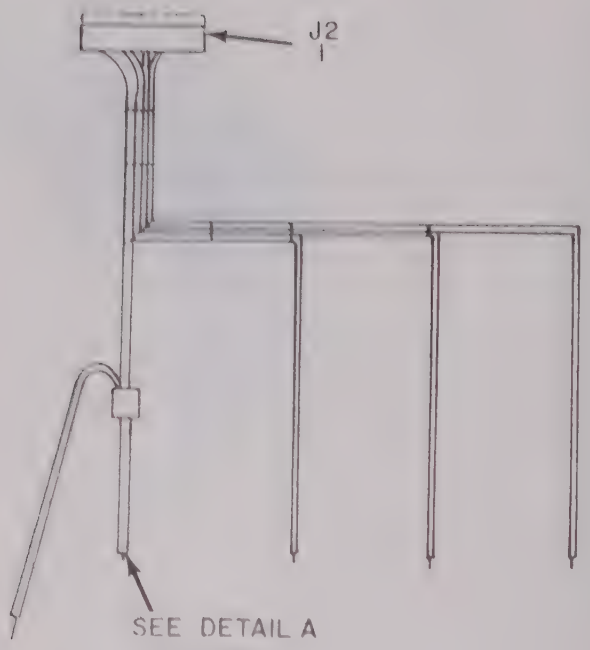


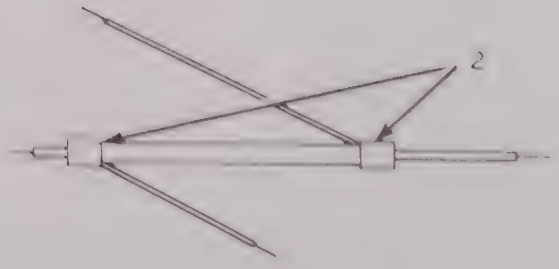
SECTION AA VIEW

ELOYNO26

Figure 22. Generator, Signal AN/URM-103, Plate Switch Contact Assembly.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
22	1	XDHZZ		SMC630902-1	80063	PLATE,MACHINING	EA	1
22	2	XDHZZ		SMC630706	80063	CONTACT,ELECTRICAL	EA	3
22	3	XDHZZ		SMC630902-3	80063	EYELET,METALLIC	EA	3
22	4	XDHZZ		SMC630902-2	57771	EYELET,METALLIC	EA	3





DETAIL A

NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH A1A1A1A9.

ELOYNO27

Figure 23. Generator, Signal AN/URM-103, RF Oscillator Harness Assembly.

FIG. NO.	ITEM NO.	SMR CODE	PART NUMBER				QTY
23	1	PAMIC	5985-00-018-4934	[illegible]	[illegible]	[illegible]	1
23	2	XDHIC	[illegible]	[illegible]	[illegible]	[illegible]	2

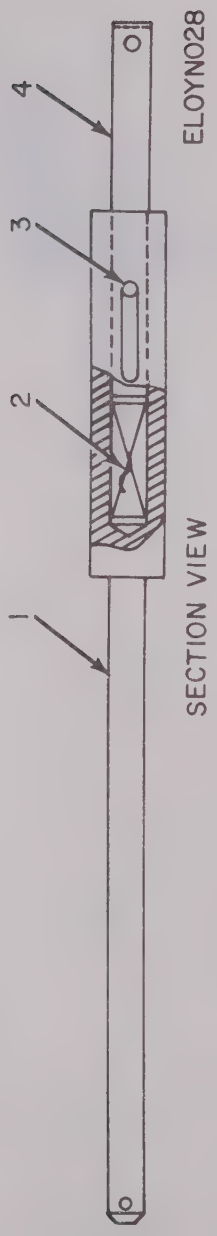
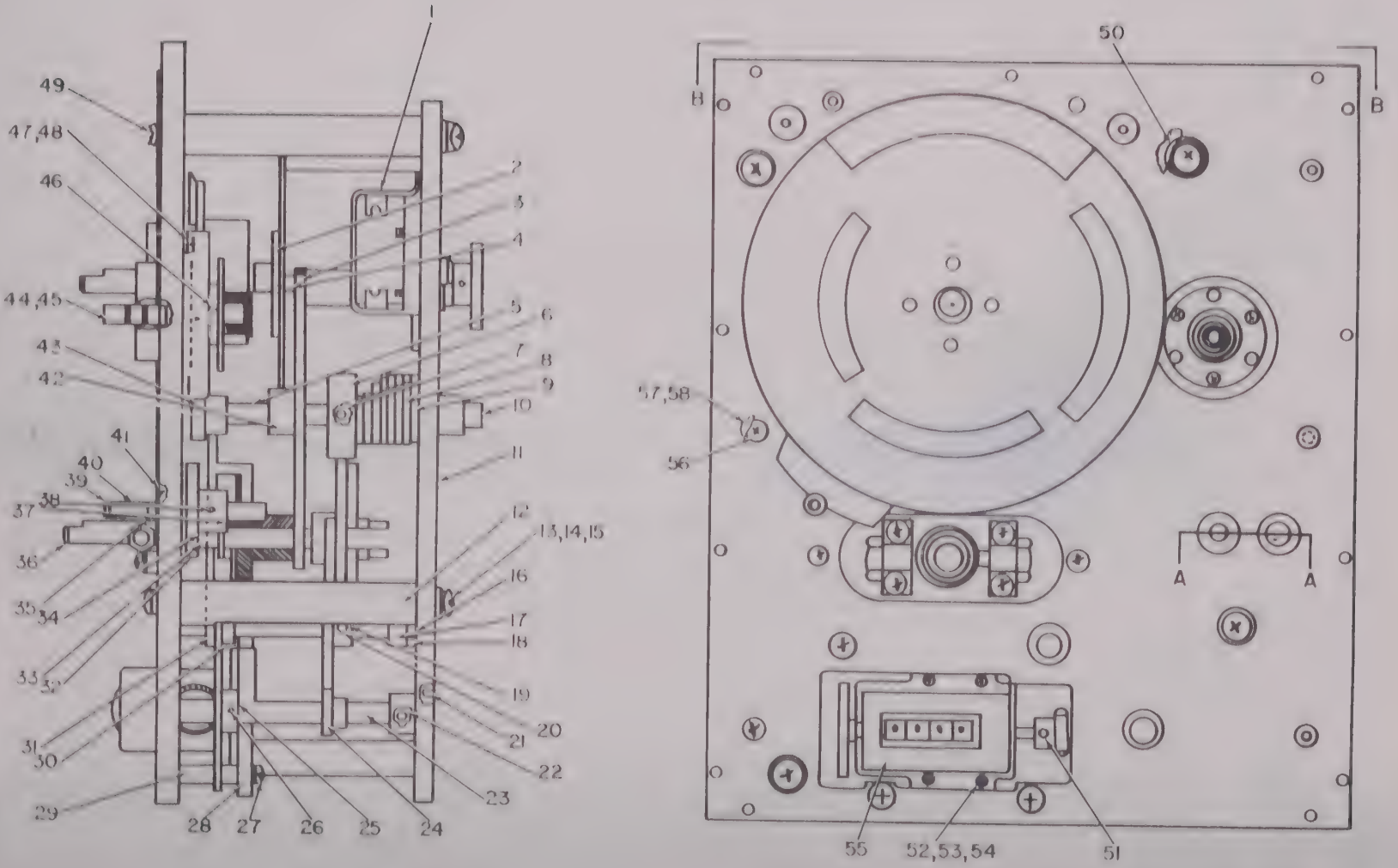


Figure 24. Generator, Signal AN/URM-103. Shaft Assembly.

(1) ILLUSTRATION (a) FIG NO	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
24	1	XDHZZ		SMB630709	80063	SHAFT,STRAIGHT	EA	1
24	2	XDHZZ		SMB630711-1	84830	SPRING,HELICAL COMPRESSION	EA	1
24	3	XDHZZ	5315-00-959-6762	MS16555-20	96906	PIN,STRAIGHT	EA	1
24	4	XDHZZ		SMB630710	80063	SHAFT,STRAIGHT	EA	1



ELOYNO29

Figure 25. Generator, Signal AN/URM-103, Gear Train Assembly, Front and Side Views.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
25	1	XDHZZ		SMC630683	80063	BRACKET,SUPPORT	EA	1
25	2	XDHZZ	6625-00-123-7451	SMB630960	80063	ADAPTER,COUPLER	EA	1
25	3	XDHZZ		SMB630703	80063	COUPLER	EA	1
25	4	XDHZZ		SMB630617	80063	BUSHING,SLEEVE	EA	1
25	5	XDHZZ		SMB630663	80063	SHAFT,STRAIGHT	EA	1
25	6	XDHZZ		SMB630959	80063	HUB,BODY	EA	1
25	7	XDHZZ		MS35575-4	96906	PIN,GROOVE	EA	2
25	8	XDHZZ		SMB630954	80063	WASHER,STOP	EA	6
25	9	XDHZZ		SMD630550-11	80063	WASHER,FLAT	EA	2
25	10	XDHZZ		SMB630664	80063	GEAR,SPUR	EA	1
25	11	XDHZZ		SMD630900	80063	PLATE ASSEMBLY,INTERMEDIATE GEAR	EA	1
25	12	XDHZZ	3020-00-124-1561	SMB630644	80063	SPACER,SLEEVE	EA	1
25	13	XDHZZ	5305-00-059-3659	MS51958-63	96906	SCREW,MACHINE	EA	10
25	14	XDHZZ	5310-00-850-1611	MS15795-808	96906	WASHER,FLAT	EA	10
25	15	XDHZZ		MS35333-128	96906	WASHER,LOCK	EA	10
25	16	XDHZZ		SMD630550-4	80063	WASHER,SPRING	EA	1
25	17	XDHZZ		SMB630953	80063	COLLAR,SHAFT	EA	2
25	18	XDHZZ		SMB630658-2	80063	WASHER,THRUST	EA	1
25	19	XDHZZ	6625-00-179-9062	SMB630944	80063	GEAR,SPUR	EA	1
25	20	XDHZZ	5315-00-060-9351	MS35675-3	96906	PIN,GROOVE	EA	10
25	21	XDHZZ	5315-00-135-0990	MS35675-10	96906	PIN,GROOVE	EA	1
25	22	XDHZZ		SMD630550-5	80063	BEARING,BALL	EA	5
25	23	XDHZZ		SMB630640	80063	SHAFT,STRAIGHT	EA	2
25	24	XDHZZ	3020-00-179-9064	SMB630946	80063	GEAR,SPUR	EA	1
25	25	XDHZZ	6625-00-118-1952	SMC630940	80063	GEAR,BEVEL	EA	1
25	26	XDHZZ		MS31021-81	96906	SETSCREW	EA	10
25	27	XDHZZ	5305-00-054-6654	MS51957-30	96906	SCREW,MACHINE	EA	9
25	28	XDHZZ		SMB630643	80063	PLATE,MOUNTING	EA	1
25	29	XDHZZ		SMB530653	80063	SPACER,SLEEVE	EA	3
25	30	XDHZZ		SMD630550-7	80063	BEARING,SLEEVE	EA	1
25	31	XDHZZ		SMB630947	80063	GEAR,SPUR	EA	1
25	32	XDHZZ	6625-00-179-9065	SMB630955	80063	GEAR,SPUR	EA	1
25	33	XDHZZ		SMB630957	80063	SHAFT,STRAIGHT	EA	1
25	34	XDHZZ		SMB630658-1	80063	WASHER,THRUST	EA	2
25	35	XDHZZ	5365-00-298-6564	MS16624-4025	96906	RING,RETAINING	EA	3
25	36	XDHZZ		SMB630958	80063	SHAFT,STRAIGHT	EA	1
25	37	XDHZZ	3020-00-125-3991	SMB630956	80063	GEAR,SPUR	EA	1
25	38	XDHZZ	5305-00-800-7261	MS51021-9	96906	SETSCREW	EA	1
25	39	XDHZZ	5365-00-721-8187	MS16624-1018	96906	RING,RETAINING	EA	2
25	40	XDHZZ		SMB630712	80063	EXTENDER,SHAFT	EA	2

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
25	41	XDHZZ	5315-00-916-4600	MS35675-1	96906	PIN,GROOVE	EA	2
25	42	XDHZZ	3020-00-179-9061	SMB630665	80063	GEAR,SPUR	EA	1
25	43	XDHZZ	3020-00-179-9066	SMB630945	80063	GEAR,SPUR	EA	1
25	44	XDHZZ		SMB630652	80063	SPACER,SLEEVE	EA	1
25	45	XDHZZ	5305-00-768-0336	MS51959-17	96906	SCREW,MACHINE	EA	1
25	46	PAHHH	3010-00-998-8281	SNMKLC	07886	MECHANISM,REDUCTION	EA	1
25	47	XDHZZ	5305-00-054-6651	MS51957-27	96906	SCREW,MACHINE	EA	2
25	48	XDHZZ		MS35338-186	96906	WASHER,LOCK	EA	10
25	49	XDHZZ		SMC630978	80063	PLATE ASSEMBLY,FRONT GEAR	EA	1
25	50	XDHZZ		SMB630639	80063	SPACER,SLEEVE	EA	2
25	51	XDHZZ	5315-00-810-7972	MS35675-2	96906	PIN,GROOVE	EA	9
25	52	XDHZZ	5305-00-054-5648	MS51957-14	96906	SCREW,MACHINE	EA	9
25	53	XDHZZ	5310-00-595-6211	MS15795-803	96906	WASHER,FLAT	EA	4
25	54	XDHZZ	5310-00-933-8118	MS35338-135	96906	WASHER,LOCK	EA	4
25	55	PAHZZ	6680-00-229-5675	SMC630576	80063	COUNTER,ELECTRICAL	EA	1
25	56	XDHZZ		SMB630679	80063	SHAFT,STRAIGHT	EA	1
25	57	XDHZZ		SMD630550-3	80063	WASHER,SPRING	EA	1
25	58	XDHZZ		SMB630950	80063	SPACER,SLEEVE	EA	1

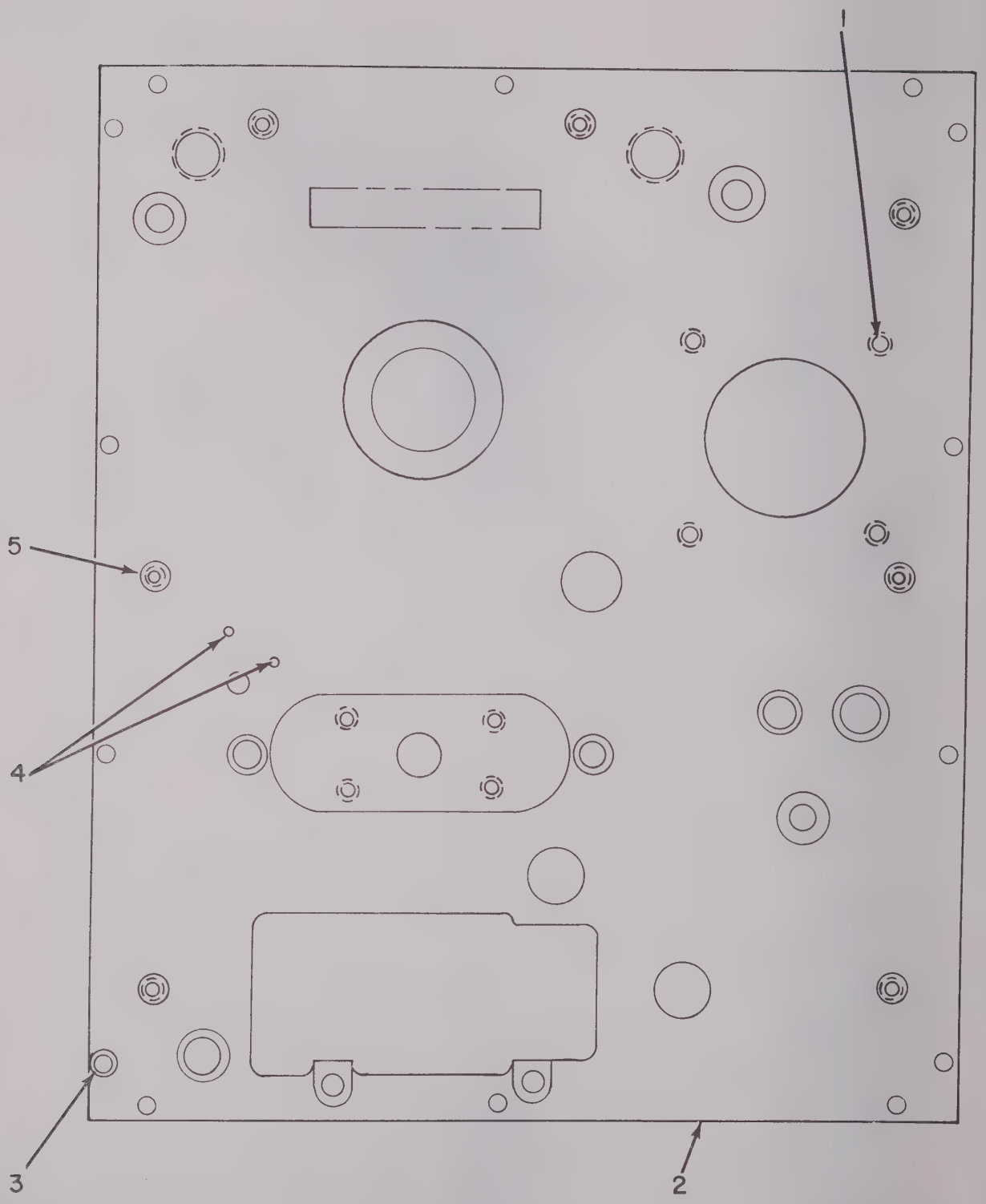
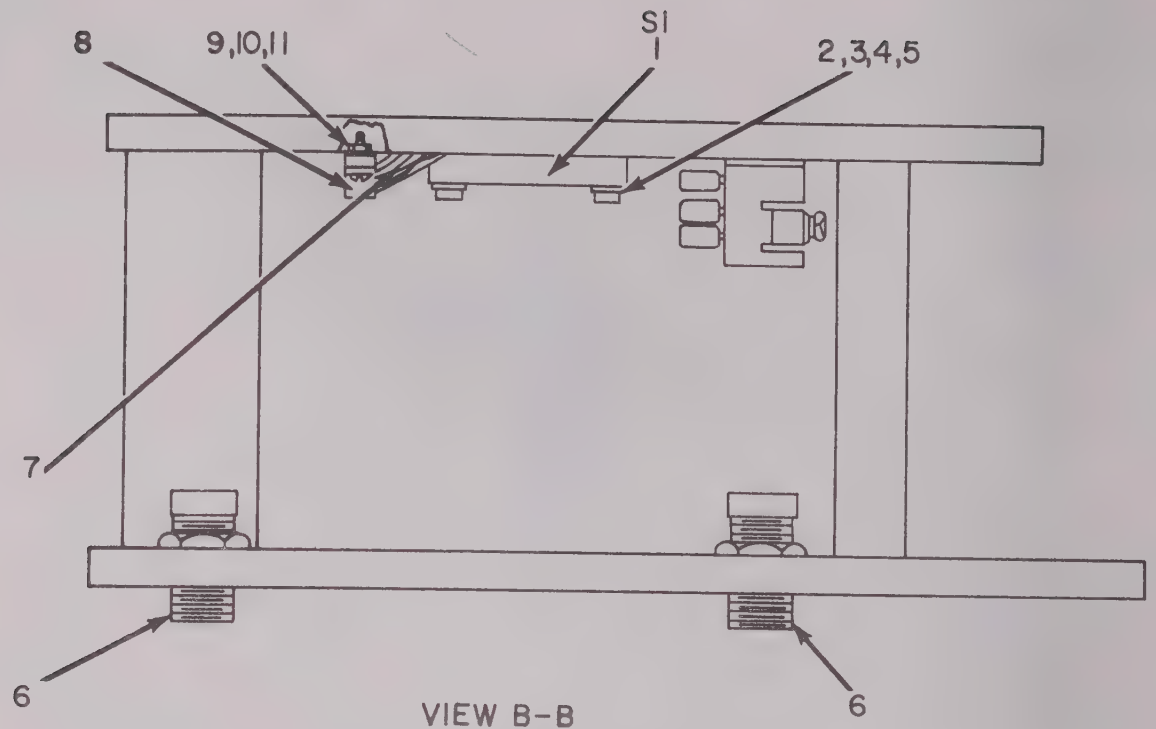
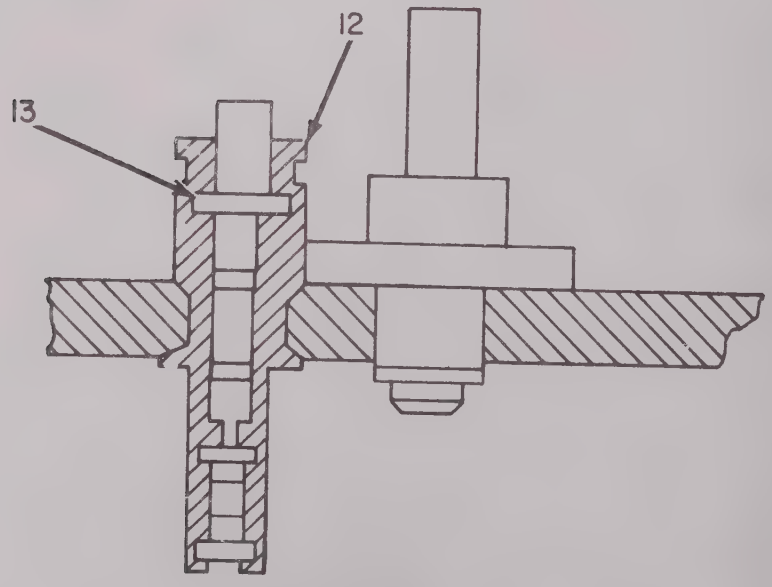


Figure 26. Generator, Signal AN/URM-103, Gear Train Assembly, Front Gear Plate.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
26	1	XDHZZ		MS21209-C0615	96906	INSERT,SCREW THREAD	EA	4
26	2	XDHZZ		SMD630896-1	80063	PLATE,GEAR	EA	1
26	3	XDHZZ		MS21209-C0420	96906	INSERT,SCREW THREAD	EA	14
26	4	XDHZZ		MS16556-18	80058	PIN,STRAIGHT	EA	2
26	5	XDHZZ		SMB630886	80063	POST,MOUNTING	EA	7



VIEW B-B
"GEAR TRAIN NOT SHOWN"



SECTION A-A

NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH A1A1A5.

ELOYNO31

Figure 27. Generator, Signal AN/URM-103, Gear Train Assembly, Auxiliary View.

(1) ILLUSTRATION (a) FIG NO	(1) ILLUSTRATION (b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
27	1	XDHZZ		SMC630931	80063	SWITCH,WAFER	EA	1
27	2	XDHZZ	5305-00-054-5641	MS51957-7	96906	SCREW,MACHINE	EA	2
27	3	XDHZZ	5310-00-595-6761	MS15795-802	96906	WASHER,FLAT	EA	2
27	4	XDHZZ	5310-00-187-2429	MS35338-134	96906	WASHER,LOCK	EA	2
27	5	XDHZZ		SMB630685	80063	INSULATOR,WASHER	EA	1
27	6	XDHZZ		SMB630540	80063	BASE,MOUNTING	EA	2
27	7	XDHZZ		SMC630841	80063	HARNESS ASSEMBLY	EA	1
27	8	XDHZZ		SMD630550-9	80063	CLAMP,LOOP	EA	1
27	9	XDHZZ	5305-00-054-6652	MS51957-28	96906	SCREW,MACHINE	EA	1
27	10	XDHZZ		SMD630550-10	80063	WASHER,SADDLE	EA	1
27	11	XDHZZ	5310-00-929-6395	MS35338-136	96906	WASHER,LOCK	EA	1
27	12	XDHZZ		SMD630550-6	80063	BEARING,SLEEVE	EA	1
27	13	XDHZZ		SMB630658-3	80063	WASHER,THRUST	EA	2

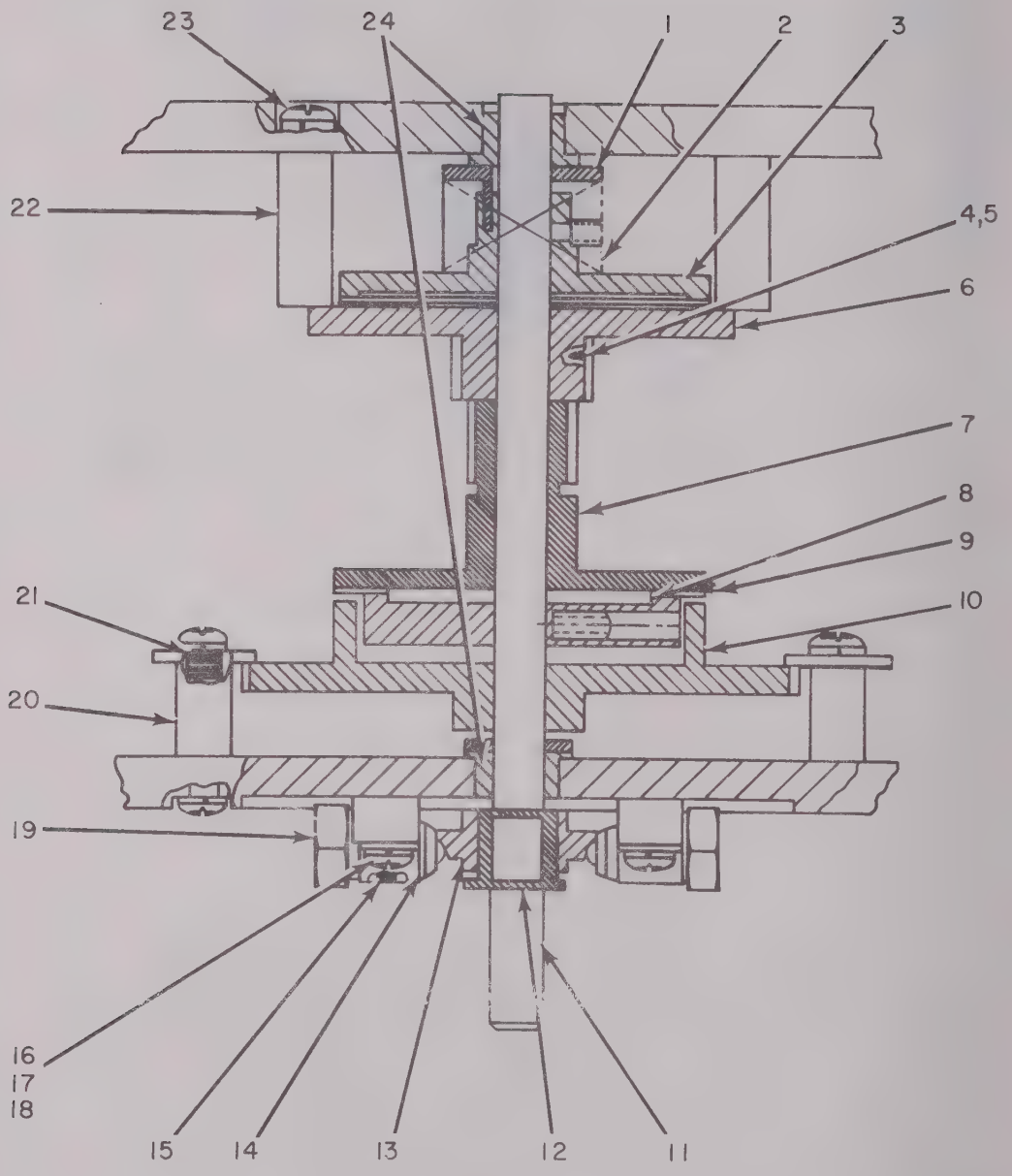


Figure 28. Generator, Signal AN/URM-103 Gear Train Assembly, Shaft One.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	(7) U/M	(8) QTY INC IN UNIT
28	1	XDHZZ		SMB630952	80063	WASHER,THRUST	EA	1
28	2	XDHZZ	5360-00-229-5749	SMB630894	80063	SPRING,COMPRESS	EA	1
28	3	XDHZZ		SMC630936	80063	PLATE,CLUTCH	EA	1
28	4	XDHZZ	5315-00-810-7972	MS35675-2	96906	PIN,GROOVE	EA	1
28	5	XDHZZ		MS51021-9	80063	SETSCREW	EA	1
28	6	XDHZZ		SMD630934	80063	PLATE,CLUTCH	EA	1
28	7	XDHZZ	6625-00-118-1963	SMC630935	80063	PLATE,CLUTCH	EA	1
28	8	XDHZZ	6625-00-118-1960	SMC630933	80063	PLATE,CLUTCH	EA	1
28	9	XDHZZ		MS51021-13	80063	SETSCREW	EA	1
28	10	XDHZZ	6625-00-118-5620	SMC630597	80063	PLATE,CLUTCH	EA	1
28	11	XDHZZ		SMB630657	80063	SHAFT,STRAIGHT	EA	1
28	12	XDHZZ		SMB630658-1	80063	WASHER,THRUST	EA	5
28	13	XDHZZ		SMB630881	80063	DETENT ASSEMBLY	EA	1
28	14	XDHZZ		SMB630882	80063	HOLDER,PLUNGER	EA	2
28	15	XDHZZ		SMD630550-1	80063	BALL,PLUNGER	EA	2
28	16	XDHZZ		MSK1957-30	96906	SCREW,MACHINE	EA	6
28	17	XDHZZ	5310-00-582-5677	MS15795-810	96906	WASHER,FLAT	EA	12
28	18	XDHZZ	5310-00-929-6395	MS35338-136	96906	WASHER,LOCK	EA	16
28	19	XDHZZ	5310-00-997-1888	MS35649-2252	96906	NUT,PLAIN,HEXAGON	EA	2
28	20	XDHZZ		SMB630519	80063	POST,MOUNTING	EA	2
28	21	XDHZZ		SMB630536	80063	SPACER,SLEEVE	EA	2
28	22	XDHZZ		SMB630512	80063	POST,MOUNTING	EA	2
28	23	XDHZZ	5305-00-054-6651	MS51957-27	96906	SCREW,MACHINE	EA	8
28	24	XDHZZ		SMD630550-8	80063	BEARING,SLEEVE	EA	2

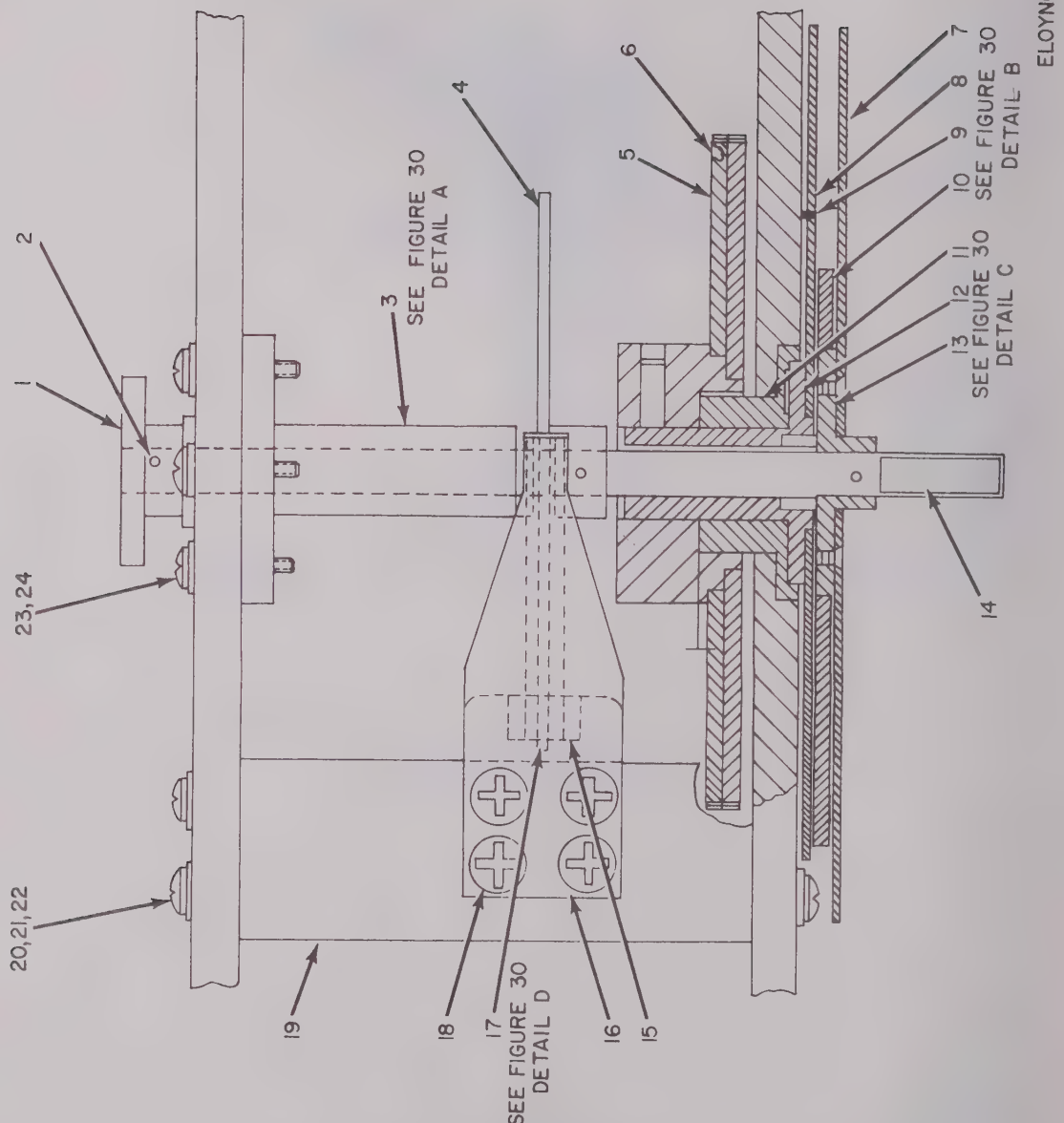


Figure 29. Generator, Signal AN/URM-103, Gear Train Assembly, Shaft Eight.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
29	1	XDHZZ	3020-00-179-9059	SMB630851	80063	GEAR,SPUR	EA	1
29	2	XDHZZ	5305-00-531-0137	MS51021-21	96906	SETSCREW	EA	2
29	3	XDHZZ		SMC630949	80063	SUPPORT ASSEMBLY,BEARING	EA	1
29	4	PAHZZ	6625-00-118-5616	SMC630939	80063	DETENT ASSEMBLY	EA	1
29	5	XDHZZ	3020-00-118-1951	SMC630669	80063	GEAR,ANTIBACKLASH	EA	1
29	6	XDHZZ		MS51021-25	80058	SETSCREW	EA	2
29	7	XDHZZ	5355-00-323-1519	SMC630672	80063	MASK,DIAL	EA	1
29	8	XDHZZ	5355-00-144-6820	SMB630667	80063	DIAL,CONTROL	EA	1
29	9	XDHZZ	5305-00-766-2422	MS51959-1	96906	SCREW,MACHINE	EA	8
29	10	XDHZZ	5355-00-116-5399	SMC630674	80063	CURSOR ASSEMBLY	EA	1
29	11	XDHZZ		SMB630670	80063	HUB,BODY	EA	1
29	12	XDHZZ	6625-00-118-1958	SMB630504	80063	ADAPTER,HUB	EA	1
29	13	XDHZZ		SMB630673	80063	HUB,BODY	EA	1
29	14	XDHZZ		SMB630671	80063	SHAFT,STRAIGHT	EA	1
29	15	XDHZZ	5365-00-143-0722	SMB630942	80063	SPACER,SLEEVE	EA	1
29	16	XDHZZ	5360-00-118-5615	SMB630943	80063	SPRING,DETENT	EA	1
29	17	XDHZZ		SMB630740-2	80063	DETENT ASSEMBLY	EA	1
29	18	XDHZZ		MS51957-31	96906	SCREW,MACHINE	EA	4
29	19	XDHZZ		SMB630941	80063	POST,MOUNTING	EA	1
29	20	XDHZZ	5305-00-059-3659	MS51958-63	96906	SCREW,MACHINE	EA	3
29	21	XDHZZ	5310-00-850-1611	MS15795-808	96906	WASHER,FLAT	EA	3
29	22	XDHZZ	5310-00-933-8120	MS35338-138	96906	WASHER,LOCK	EA	3
29	23	XDHZZ	5310-00-880-5976	MS15795-806	96906	WASHER,FLAT	EA	3
29	24	XDHZZ	5310-00-929-6395	MS35338-136	96906	WASHER,LOCK	EA	7

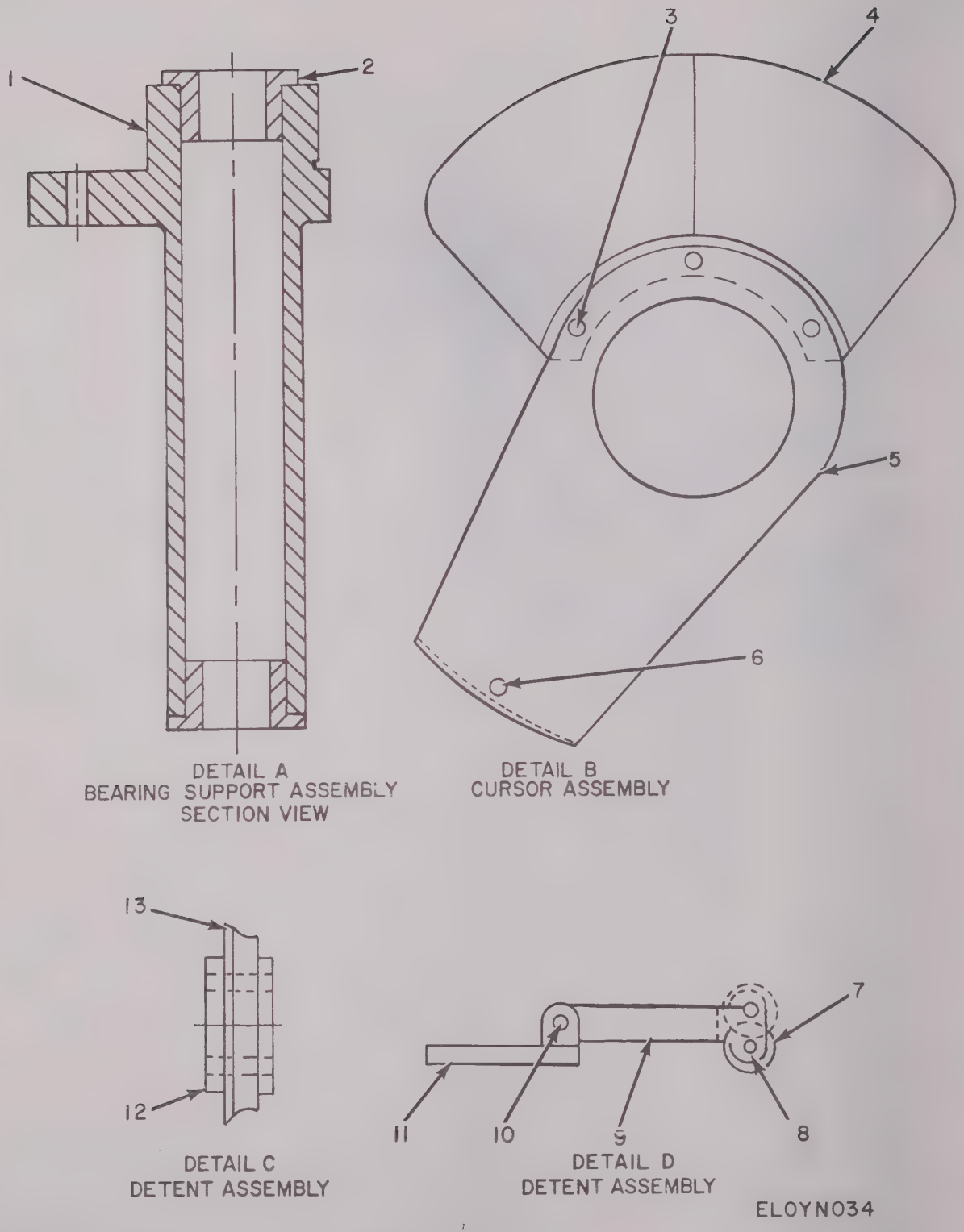


Figure 30. Generator, Signal AN/URM-103, Gear Train Assembly, Shaft Eight, Detail Views.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
30	1	XDHZZ		SMB630948	80063	SUPPORT,BEARING	EA	1
30	2	XDHZZ		SMC630949-1	80063	BEARING,FLANGED	EA	5
30	3	XDHZZ		SMC630674-1	80063	EYELET,METALLIC	EA	3
30	4	XDHZZ	5355-00-323-1489	SMC630700	80063	CURSOR INDICATOR	EA	1
30	5	XDHZZ	3020-00-302-6217	SMC630701	80063	SECTOR,GEAR	EA	1
30	6	XDHZZ		SMB630702	80063	PIN,STRAIGHT	EA	1
30	7	XDHZZ		SMB630920	80063	FOLLOWER,DETENT	EA	1
30	8	XDHZZ		MS35677-1	80058	PIN,GROOVED	EA	1
30	9	XDHZZ		SMB630916	80063	ARM,DETENT	EA	1
30	10	XDHZZ		MS35677-2	80058	PIN,GROOVED	EA	1
30	11	XDHZZ		SMB630917	80063	PLATE,MOUNTING	EA	1
30	12	XDHZZ	5915-00-782-4969	SMB630523	80063	BEARING,SLEEVE	EA	1
30	13	XDHZZ		SMB630879	80063	PLATE,DETENT	EA	1

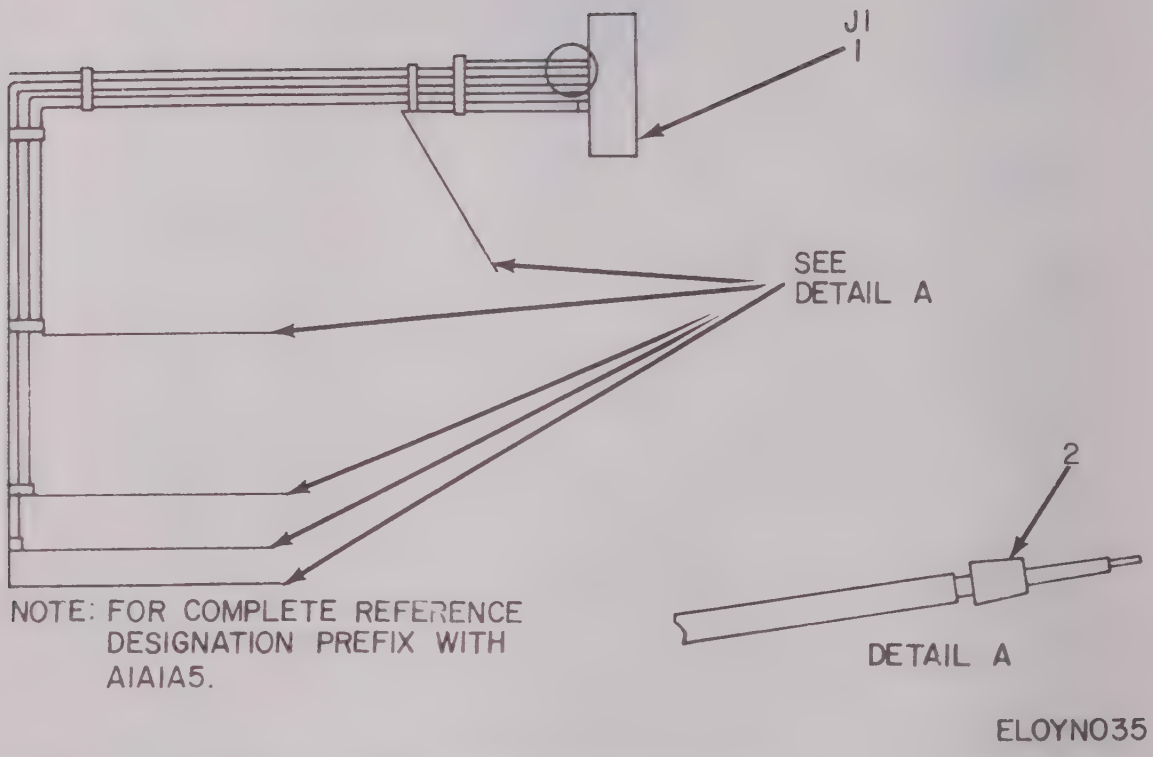
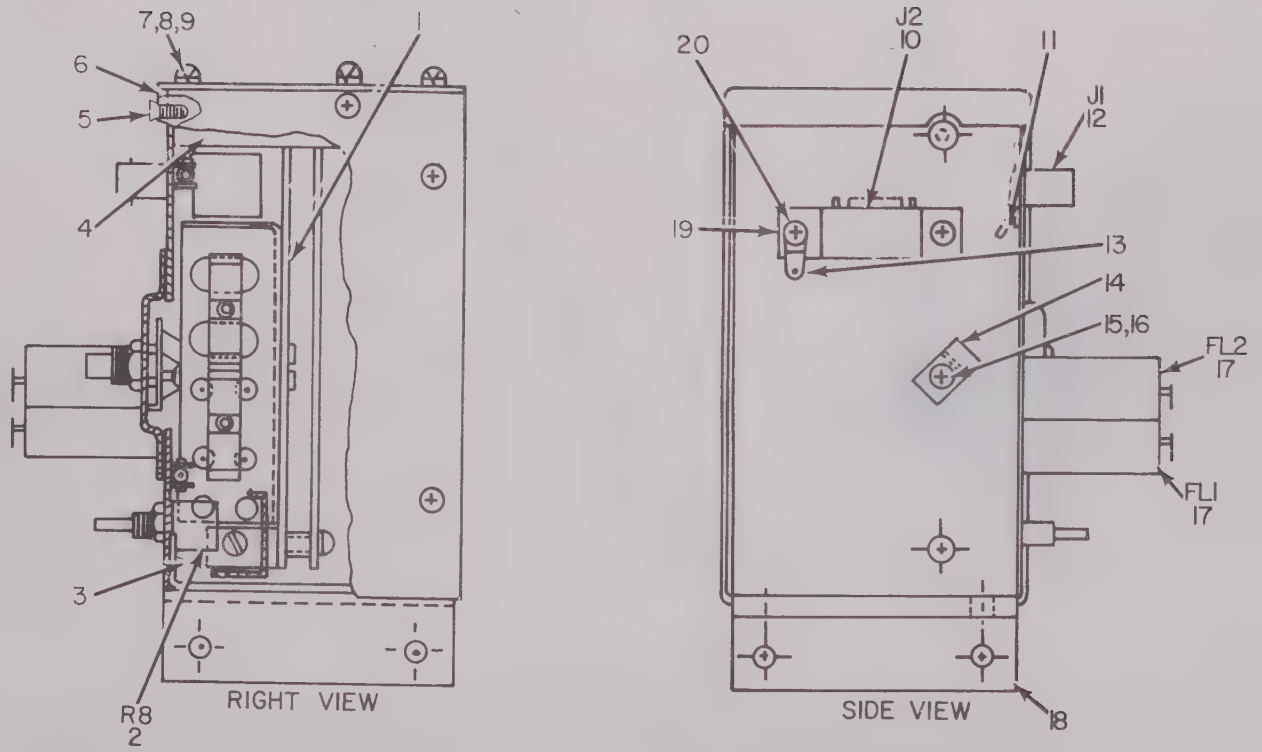


Figure 31. Generator, Signal AN/URM-103, Harness Assembly.

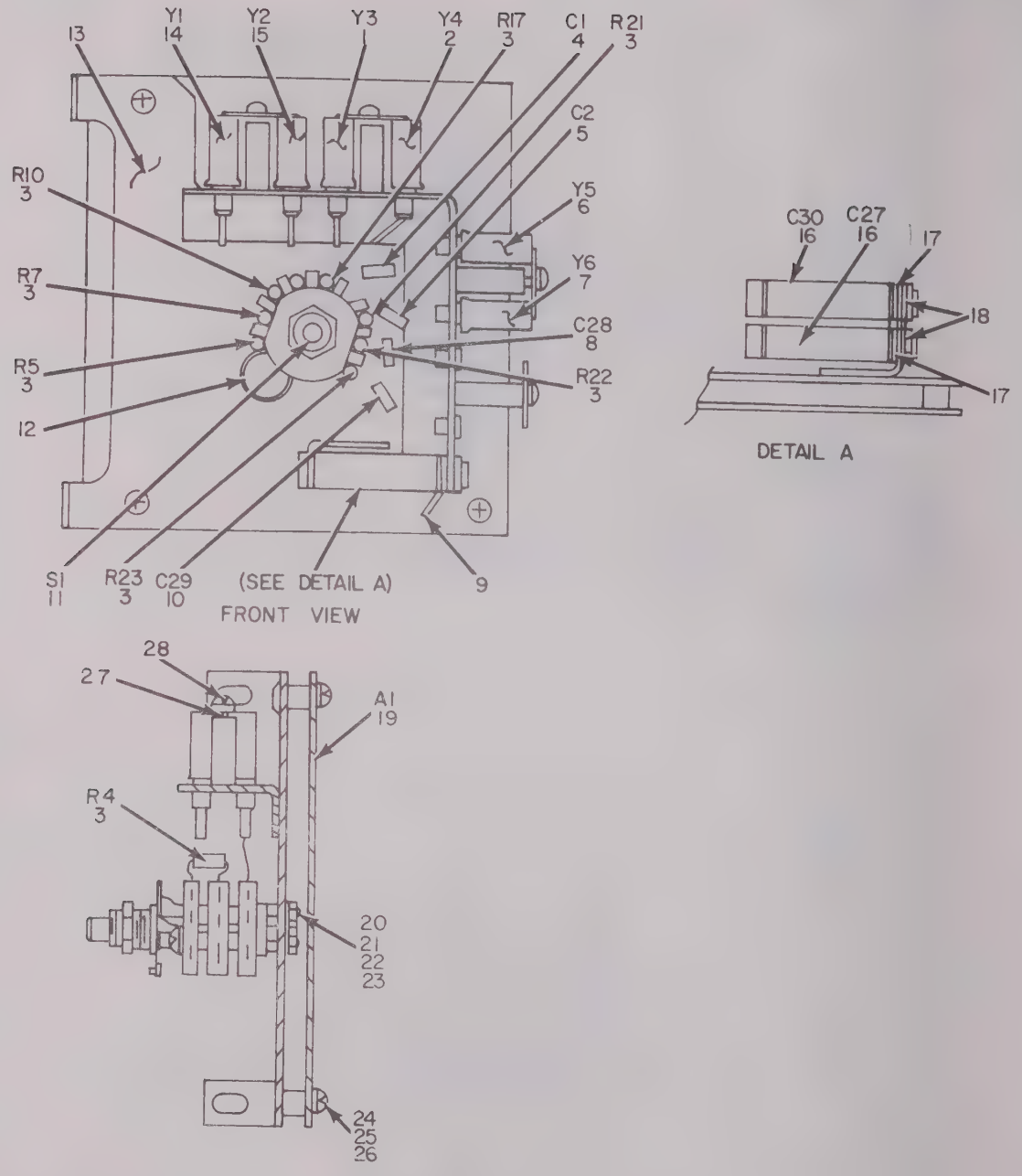
(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
31	1	XDHZZ		SMC630556	80063	CONNECTOR,RECEPTACLE,ELECTRICAL	EA	1
31	2	XDHZZ		SMC630841-1	80063	FERRULE,ELECTRICAL CONDUCTOR	EA	5



NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH A1A2. ELOYNO36

Figure 32. Generator, Signal AN/URM-103, IF Oscillator Assembly.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
32	1	XDHZZ		SMD630813	80063	INTERMEDIATE FREQUENCY OSCILLATOR CRYSTAL ASSEMBLY	EA	1
32	2	PAHZZ	5905-00-577-1759	RV6NAYSD501A	81349	RESISTOR,VARIABLE	EA	1
32	3	XDHZZ		SMD630810-3	80063	TERMINAL,LUG	EA	1
32	4	XDHZZ		SMB630510	80063	SPACER,PLATE	EA	1
32	5	XDHZZ	5305-00-770-2533	MS51959-13	96906	SCREW,MACHINE	EA	4
32	6	XDHZZ		SMC630820	80063	COVER,CASE	EA	1
32	7	XDHZZ	5305-00-054-6651	MS51957-27	96906	SCREW,MACHINE	EA	14
32	8	XDHZZ	5310-00-880-5976	MS15795-806	96906	WASHER,FLAT	EA	14
32	9	XDHZZ	5310-00-929-6395	MS35338-136	96906	WASHER,LOCK	EA	14
32	10	PAHZZ	5935-00-018-9361	SRM7PF0000	81312	CONNECTOR,RECEPTACLE,ELECTRICAL	EA	1
32	11	XDHZZ		SMB630810-2	80063	TERMINAL,LUG	EA	1
32	12	PAHZZ	5935-00-853-7596	MS35179-1094A	96906	CONNECTOR,RECEPTACLE,ELECTRICAL	EA	1
32	13	XDHZZ		SMD630810-1	80063	TERMINAL,LUG	E	
32	14	XDHZZ		MS25281-2P	96906	CLAMP,CABLE,ELECTRICAL,CONNECTOR	EA	1
32	15	XDHZZ	5305-00-054-5648	MS51957-14	96906	SCREW,MACHINE	EA	1
32	16	XDHZZ	5310-00-933-8118	MS35338-135	96906	WASHER,LOCK	EA	1
32	17	XDHZZ		SMC630513-1	80063	FILTER,RADIO,FREQUENCY	EA	
32	18	XDHZZ		SMD630811	80063	HOUSING ASSEMBLY	EA	1
32	19	XDHZZ		SMB630814	80063	BRACKET,MOUNTING	EA	1
32	20	XDHZZ	5310-00-187-2429	MS35338-134	96906	WASHER,LOCK	EA	2

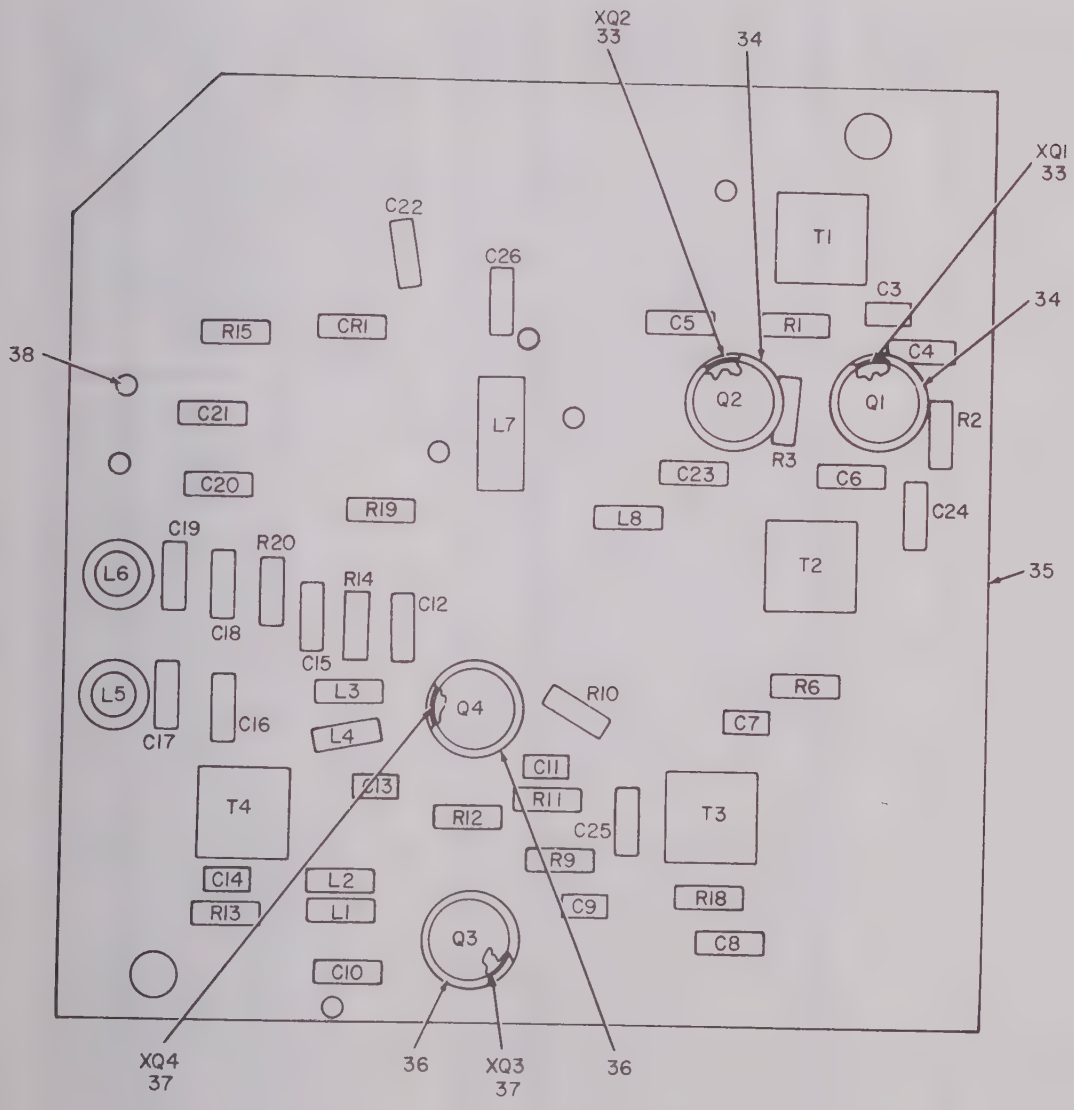


NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH A1A2A2.

ELOYN037

Figure 33. Generator, Signal AN/URM-103, IF Oscillator Crystal Assembly.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
33	1	PAHZZ	5955-01-021-6083	CR19AU5-625MHZ	81349	OSCILLATOR,RADIO FREQUENCY	EA	1
33	2	PAHZZ	5955-00-227-9782	CR19AU5-650MHZ	81349	OSCILLATOR,RADIO FREQUENCY	EA	1
33	3	PAHZZ	5905-00-802-6730	RC07GF470J	81349	RESISTOR,FIXED,COMPOSITION	EA	8
33	4	PAHZZ	5910-00-995-0614	CM05FD221J03	81349	CAPACITOR,FIXED,MICA	EA	1
33	5	XDHZZ		CM05FD100J03	81349	CAPACITOR,FIXED,MICA	EA	1
33	6	PAHZZ	5955-00-951-8981	CR19AU10-000MHZ	81349	OSCILLATOR,RADIO FREQUENCY	EA	1
33	7	PAHZZ	5955-00-227-9779	CR19AU11-500MHZ	81349	OSCILLATOR,RADIO FREQUENCY	EA	1
33	8	PAHZZ	5910-00-215-5896	CM05FD131J03	81349	CAPACITOR,FIXED,MICA	EA	1
33	9	XDHZZ		SMD630813-2	80063	TERMINAL,LUG	EA	2
33	10	PAHZZ	5910-00-460-0868	CM05FD101J03	81349	CAPACITOR,FIXED,MICA	EA	1
33	11	XDHZZ		SMC630932	80063	SWITCH,ROTARY	EA	1
33	12	XDHZZ		SMD630813-5	80063	GROMMET,RUBBER	EA	1
33	13	XDHZZ		SMD630815	80063	SUPPORT ASSEMBLY	EA	1
33	14	XDHZZ		CR19AU4-300MHZ	81349	OSCILLATOR,RADIO FREQUENCY	EA	1
33	15	XDHZZ		CR19AU5-600MHZ	81349	OSCILLATOR,RADIO FREQUENCY	EA	1
33	16	XDHZZ		PC40H300	81349	CAPACITOR,VARIABLE	EA	2
33	17	XDHZZ		SMD630813-1	80063	INSULATOR WASHER	EA	2
33	18	XDHZZ	5970-00-126-2505	SMB630836	80063	INSULATOR BUSHING	EA	2
33	19	XDHHH		SMD630819	80063	CIRCUIT CARD ASSEMBLY	EA	1
33	20	XDHZZ	5310-00-934-9748	MS35649-244	96906	NUT,PLAIN,HEXAGON	EA	4
33	21	XDHZZ	5305-00-054-5656	MS51957-22	96906	SCREW,MACHINE	EA	4
33	22	XDHZZ	5310-00-595-6211	MS15795-803	96906	WASHER,FLAT	EA	4
33	23	XDHZZ	5310-00-933-8118	MS35338-135	96906	WASHER,LOCK	EA	4
33	24	XDHZZ	5305-00-054-6650	MS51957-26	96906	SCREW,MACHINE	EA	3
33	25	XDHZZ	5310-00-722-5998	MS15795-805	96906	WASHER,FLAT	EA	3
33	26	XDHZZ	5310-00-929-6395	MS35338-136	96906	WASHER,LOCK	EA	3
33	27	XDHZZ		SMB630818	80063	CLAMP,PLATE	EA	4
33	28	XDHZZ	5305-00-054-5649	MS51957-15	96906	SCREW,MACHINE	EA	4



NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH A1A2A2A1.

ELOYNO38

Figure 34. Generator, Signal AN/URM-103, IF Oscillator Circuit Card Assembly (Sheet 1 of 2).

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C3	1	C18	6	L6	14	R13	25
C4	2	C19	7	L7	15	R14	25
C5	2	C20	8	L8	16	R15	26
C6	2	C21	9	Q1	17	R18	27
C7	3	C22	2	Q2	17	R19	28
C8	2	C23	10	Q3	18	R20	28
C9	2	C24	10	Q4	18	T1	29
C10	4	C25	9	R1	19	T2	30
C11	2	C26	2	R2	20	T3	31
C12	4	CR1	11	R3	21	T4	32
C13	2	L1	12	R6	22		
C14	2	L2	12	R9	23		
C15	2	L3	12	R10	23		
C16	5	L4	12	R11	24		
C17	3	L5	13	R12	24		

NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH A1A2A2A1.

ELOYN039

Figure 34. Generator, Signal AN/URM-103, IF Oscillator Circuit Card Assembly, (Sheet 2 of 2).

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION UNABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
34	1	XDHZZ		CK06CW562M	81349	CAPACITOR,FIXED,CERAMIC	EA	1
34	2	XDHZZ		SMB630547	80063	CAPACITOR,FIXED,CERAMIC	EA	11
34	3	PAHZZ	5910-00-460-0868	CM05FD101J03	81349	CAPACITOR,FIXED,MICA	EA	2
34	4	XDHZZ		CM05FD150J03	81349	CAPACITOR,FIXED,MICA	EA	2
34	5	XDHZZ		CM05FD361J03	81349	CAPACITOR,FIXED,MICA	EA	1
34	6	XDHZZ		CM05FD691J03	81349	CAPACITOR,FIXED,MICA	EA	1
34	7	PAHZZ	5910-00-456-0793	CM05FD301J03	81349	CAPACITOR,FIXED,MICA	EA	1
34	8	PAHZZ	5910-00-456-0797	CM05FD241J03	81349	CAPACITOR,FIXED,MICA	EA	1
34	9	XDHZZ		CM05FD680J03	81349	CAPACITOR,FIXED,MICA	EA	2
34	10	XDHZZ		CM05FD220J03	81349	CAPACITOR,FIXED,MICA	EA	2
34	11	PAHZZ	5961-00-912-4907	1N82AG	81349	SEMICONDUCTOR DEVICE,DIODE	EA	1
34	12	PAHZZ	5910-00-726-0165	MS18130-18	96906	CHOKE,RADIO FREQUENCY	EA	4
34	13	XDHZZ		SMB630544-2	80063	INDUCTOR,VARIABLE	EA	1
34	14	XDHZZ		SMB630544-1	80063	INDUCTOR,VARIABLE	EA	1
34	15	PAHZZ	5950-00-994-6993	MS90542-22	96906	CHOKE,RADIO FREQUENCY	EA	1
34	16	PAHZZ	5950-00-730-1786	MS18130-25	96906	CHOKE,RADIO FREQUENCY	EA	1
34	17	PAHZZ	5961-00-842-6937	2N706	81349	TRANSISTOR	EA	2
34	18	PAHZZ	5961-00-724-2098	2N2219	81349	TRANSISTOR	EA	2
34	19	PAHZZ	5905-00-104-8337	RC20GF751J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
34	20	PAHZZ	5905-00-195-6806	RC20GF102J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
34	21	PAHZZ	5905-00-111-8357	RC20GF681J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
34	22	PAHZZ	5905-00-683-2240	RC07GF221J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
34	23	PAHZZ	5905-00-889-0201	RC07GF2R7J	81349	RESISTOR,FIXED,COMPOSITION	EA	2
34	24	PAHZZ	5905-00-192-3973	RC20GF471J	81349	RESISTOR,FIXED,COMPOSITION	EA	2
34	25	PAHZZ	5905-00-727-8001	RC07GF681J	81349	RESISTOR,FIXED,COMPOSITION	EA	2
34	26	PAHZZ	5905-00-683-2242	RC07GF471J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
34	27	PAHZZ	5905-00-171-2006	RC20GF271J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
34	28	PAHZZ	5905-00-781-7123	RC20GF2R7J	81349	RESISTOR,FIXED,COMPOSITION	EA	2
34	29	XDHZZ		SMD630566	80063	TRANSFORMER,INTERMEDIATE FREQUENCY	EA	1
34	30	PAHZZ	5950-00-318-2659	SMD630567	80063	TRANSFORMER,INTERMEDIATE FREQUENCY	EA	1
34	31	PAHZZ	5950-00-318-2660	SMD630568	80063	TRANSFORMER,INTERMEDIATE FREQUENCY	EA	1
34	32	PAHZZ	5950-00-321-8251	SMD630569	80063	TRANSFORMER,INTERMEDIATE FREQUENCY	EA	1
34	33	XDHZZ		SMD630819-3	80063	SOCKET,PLUG-IN	EA	2
34	34	PAHZZ	5999-00-103-1763	2220B	13103	HEAT SINK	EA	2
34	35	XDHZZ	6625-00-179-4900	SMC630822	80063	PRINTED WIRING BOARD	EA	1
34	36	PAHZZ	5999-00-992-5238	2211B	13103	HEAT SINK	EA	2
34	37	XDHZZ		SMD630819-4	80063	SOCKET,PLUG-IN	EA	2
34	38	XDHZZ		SMC630787-1	80063	TERMINAL STUD	EA	10

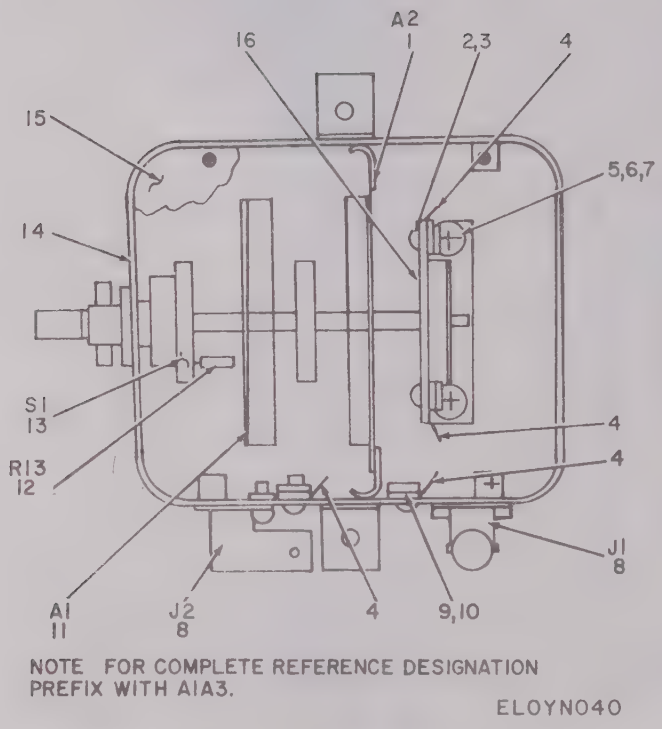


Figure 35. Generator, Signal AN/URM-103, IF Attenuator Assembly.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	(7) U/M	(8) QTY INC IN UNIT
35	1	PAHHH	6625-00-118-1965	SMC630799	80063	CIRCUIT CARD ASSEMBLY	EA	1
35	2	XDHZZ	5305-00-054-5648	MS51957-14	96906	SCREW,MACHINE	EA	2
35	3	XDHZZ	5310-00-934-9748	MS35649-244	96906	NUT,PLAIN,HEXAGON	EA	4
35	4	XDHZZ		SMD630549-3	80063	TERMINAL,LUG	EA	4
35	5	XDHZZ	5310-00-880-5976	MS15795-806	96906	WASHER,FLAT	EA	2
35	6	XDHZZ	5305-00-054-6651	MS51957-27	96906	SCREW,MACHINE	EA	6
35	7	XDHZZ	5310-00-929-6395	MS35338-136	96906	WASHER,LOCK	EA	6
35	8	PAHZZ	5935-00-295-3345	UG535U	80058	CONNECTOR,RECEPTACLE,ELECTRICAL	EA	2
35	9	XDHZZ	5305-00-054-5647	MS51957-13	96906	SCREW,MACHINE	EA	10
35	10	XDHZZ	5310-00-933-8118	MS35338-135	96906	WASHER,LOCK	EA	12
35	11	PAHHH	6625-00-118-8777	SMC630795	80063	CIRCUIT CARD ASSEMBLY	EA	1
35	12	PAHZZ	5905-00-982-0465	RN55C49R9F	81349	RESISTOR,FIXED,FILM	EA	1
35	13	XDHZZ		SMC630927	80063	SWITCH,ROTARY	EA	1
35	14	XDHZZ		SMD630793	80063	CASE ASSEMBLY,IF ATTENUATOR	EA	1
35	15	XDHZZ		SMB630792	80063	COVER,CASE	EA	1
35	16	XDHZZ		SMB630794	80063	BRACKET,SUPPORT	EA	1

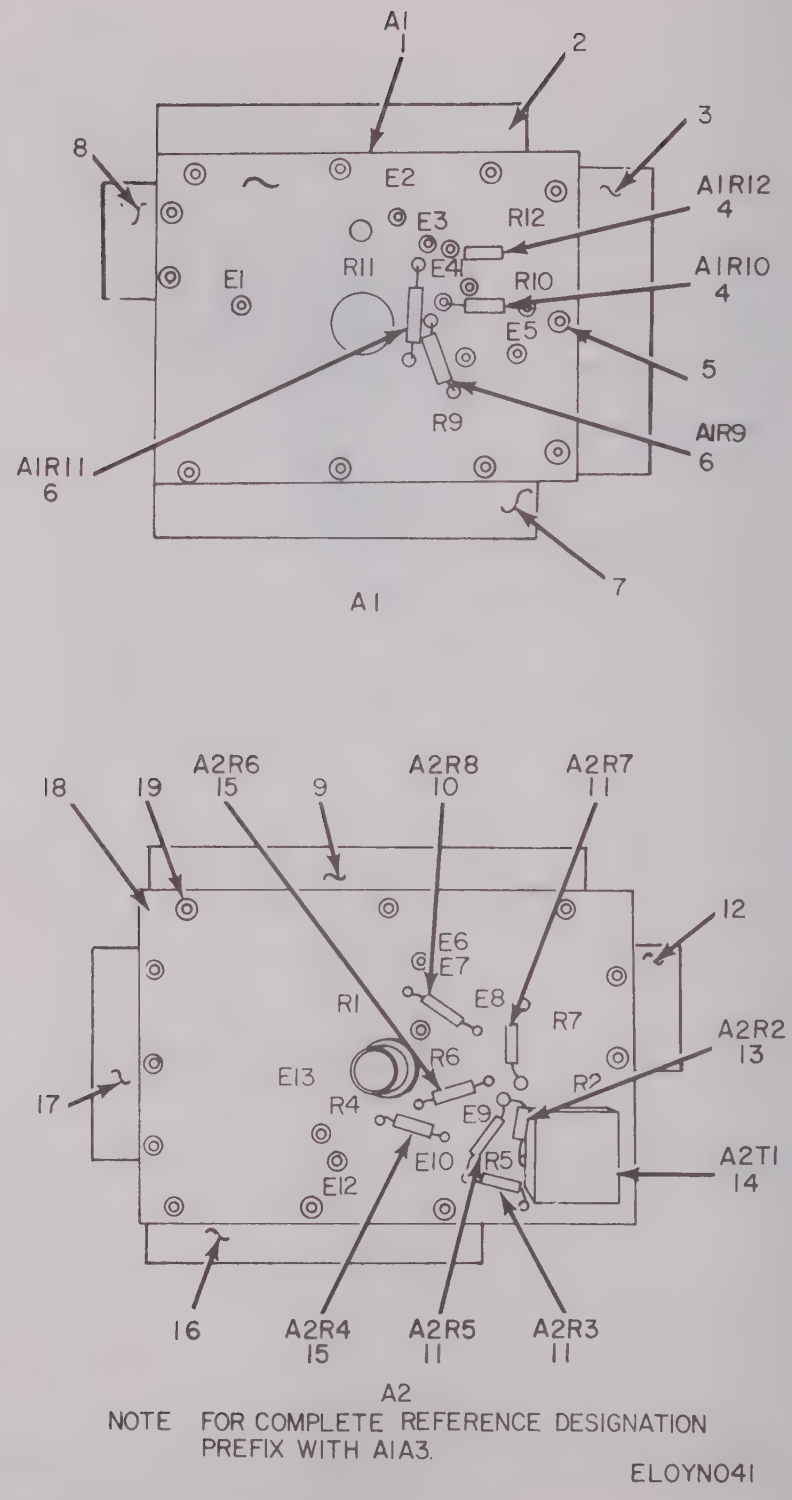


Figure 36. Generator, Signal AN/URM-103, IF Attenuator Circuit Card Assembly.

(1) ILLUSTRATION (a) FIG NO	(1) ILLUSTRATION (b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
36	1	XDHZZ		SMC630798	80063	PRINTED WIRING BOARD	EA	1
36	2	XDHZZ		SMC630795-3	80063	CONTACT STRIP,INTERMEDIATE FREQUENCY,GROUNDING	EA	1
36	3	XDHZZ		SMC630795-2	80063	CONTACT STRIP,INTERMEDIATE FREQUENCY,GROUNDING	EA	1
36	4	PAHZZ	5905-00-982-8256	RN55C56R2F	81349	RESISTOR,FIXED,FILM	EA	2
36	5	XDHZZ		SMC630795-5	57771	EYELET METALLIC	EA	11
36	6	PAHZZ	5905-00-975-4306	RN55C4530F	81349	RESISTOR,FIXED,FILM	EA	2
36	7	XDHZZ		SMC630795-1	80063	CONTACT STRIP,INTERMEDIATE FERQUENCY,GROUNDING	EA	1
36	8	XDHZZ		SMC630795-4	80063	CONTACT STRIP,INTERMEDIATE FREQUENCY,GROUNDING	EA	1
36	9	XDHZZ		SMC630799-1	80063	CONTACT STRIP,INTERMEDIATE FREQUENCY GROUNDING	EA	1
36	10	PAHZZ	5905-00-982-0465	RN55C49R9F	81349	RESISTOR,FIXED,FILM	EA	1
36	11	PAHZZ	5905-00-975-4306	RN55C4530F	81349	RESISTOR,FIXED,FILM	EA	3
36	12	XDHZZ		SMC630799-4	80063	CONTACT STRIP,INTERMEDIATE FREQUENCY GROUNDING	EA	1
36	13	PAHZZ	5905-00-686-3122	RC07GF301J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
36	14	PAHZZ	5950-00-318-2657	SMD630570	80063	TRANSFORMER,POWER,STEP-UP	EA	1
36	15	PAHZZ	5905-00-982-8256	RN55C56R2F	81349	RESISTOR,FIXED,FILM	EA	2
36	16	XDHZZ		SMC630799-3	80063	CONTACT STRIP,INTERMEDIATE FREQUENCY GROUNDING	EA	1
36	17	XDHZZ		SMC630799-2	80063	CONTACT STRIP,INTERMEDIATE FREQUENCY GROUNDING	EA	1
36	18	XDHZZ		SMC630802	80063	PRINTED WIRING BOARD	EA	1
36	19	XDHZZ		SMC630799-6	80063	EYELET	EA	11

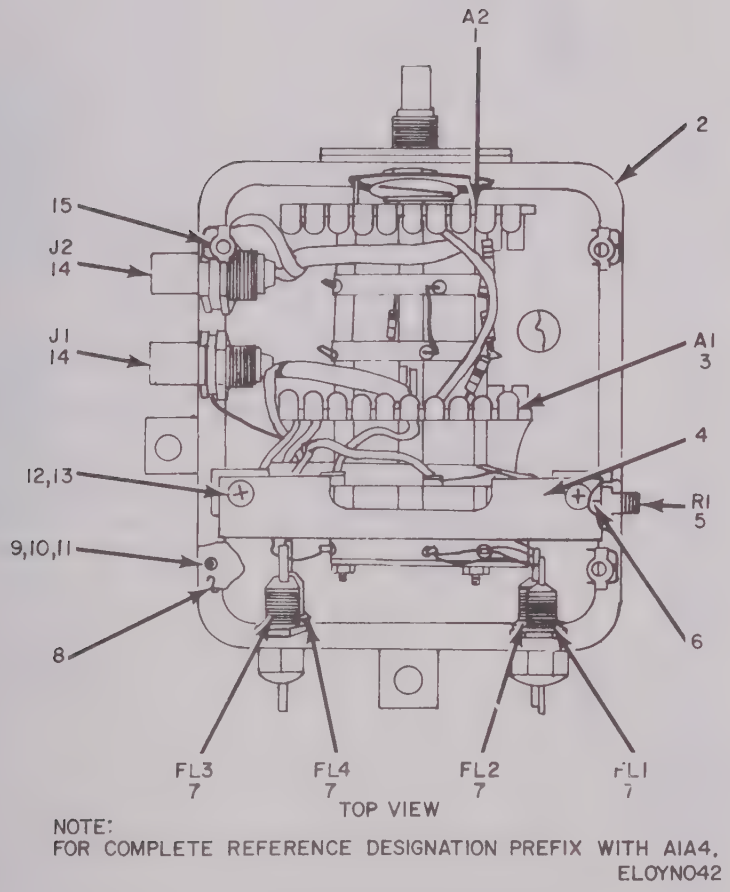
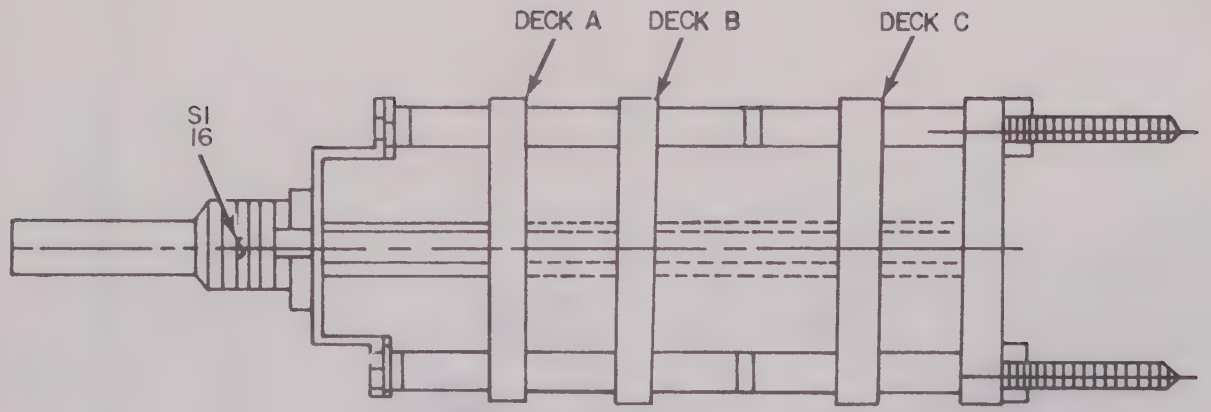


Figure 37. Generator, Signal AN/URM-103, RF Attenuator Assembly, (Sheet 1 of 2).



ITEMS LISTED BUT
NOT ILLUSTRATED
ELECTRONIC HARDWARE
MOUNTED ON SWITCH

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
CR1	17	R7	22
R3	18	R8	23
R4	19	R9	18
R5	20	R10	19
R6	21	R11	20

SWITCH COMPONENTS

NOTE:
FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH A1A4.

ELOYN043

Figure 37. Generator, Signal AN/URM-103, RF Attenuator Assembly (Sheet 2 of 2).

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
37	1	XDHHH	5940-00-118-1968	SMC630805	80063	CIRCUIT CARD ASSEMBLY	EA	1
37	2	XDHZZ		SMD630849	80063	CASE ASSEMBLY,RF ATTENUATOR	EA	1
37	3	PAHHH	6625-00-179-4908	SMC630806	80063	CIRCUIT CARD ASSEMBLY	EA	1
37	4	XDHZZ		SMB630897	80063	BRACKET,SUPPORT	EA	1
37	5	XDHZZ		SMB630542	80063	RESISTOR,VARIABLE	EA	1
37	6	XDHZZ		SMC630803-1	80063	TERMINAL,LUG	EA	1
37	7	XDHZZ		SMB630545	80063	FILTER,RADIO FREQUENCY INTERFERENCE	EA	4
37	8	XDHZZ		SMB630792	80063	COVER,CASE	EA	1
37	9	XDHZZ	5305-00-054-6651	MS51957-27	96906	SCREW,MACHINE	EA	4
37	10	XDHZZ	5310-00-880-5976	MS15795-806	96906	WASHER,FLAT	EA	4
37	11	XDHZZ	5310-00-929-6395	MS35338-136	96906	WASHER,LOCK	EA	4
37	12	XDHZZ	5305-00-054-5648	MS51957-14	96906	SCREW,MACHINE	EA	2
37	13	XDHZZ	5310-00-933-8118	MS35338-135	96906	WASHER,LOCK	EA	2
37	14	PAHZZ	5935-00-853-7596	MS35179-1094A	96906	CONNECTOR,RECEPTACLE,ELECTRICAL	EA	2
37	15	XDHZZ		SMC630803-2	80063	TERMINAL,LUG	EA	2
37	16	XDHZZ		SMC630926	80063	SWITCH,ROTARY	EA	1
37	17	PAHZZ	5961-00-912-4907	1N82AG	81349	SEMICONDUCTOR DEVICE,DIODE	EA	1
37	18	PAHZZ	5905-00-686-3122	RC07GF301J	81349	RESISTOR,FIXED,COMPOSITION	EA	2
37	19	PAHZZ	5905-00-825-5592	RC07GF161J	81349	RESISTOR,FIXED,COMPOSITION	EA	2
37	20	PAHZZ	5905-00-807-6269	RC07GF131J	81349	RESISTOR,FIXED,COMPOSITION	EA	2
37	21	PAHZZ	5905-00-801-2377	RC07GF750J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
37	22	PAHZZ	5905-00-682-4107	RC07GF181J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
37	23	PAHZZ	5905-00-683-2236	RC07GF391J	81349	RESISTOR,FIXED,COMPOSITION	EA	1

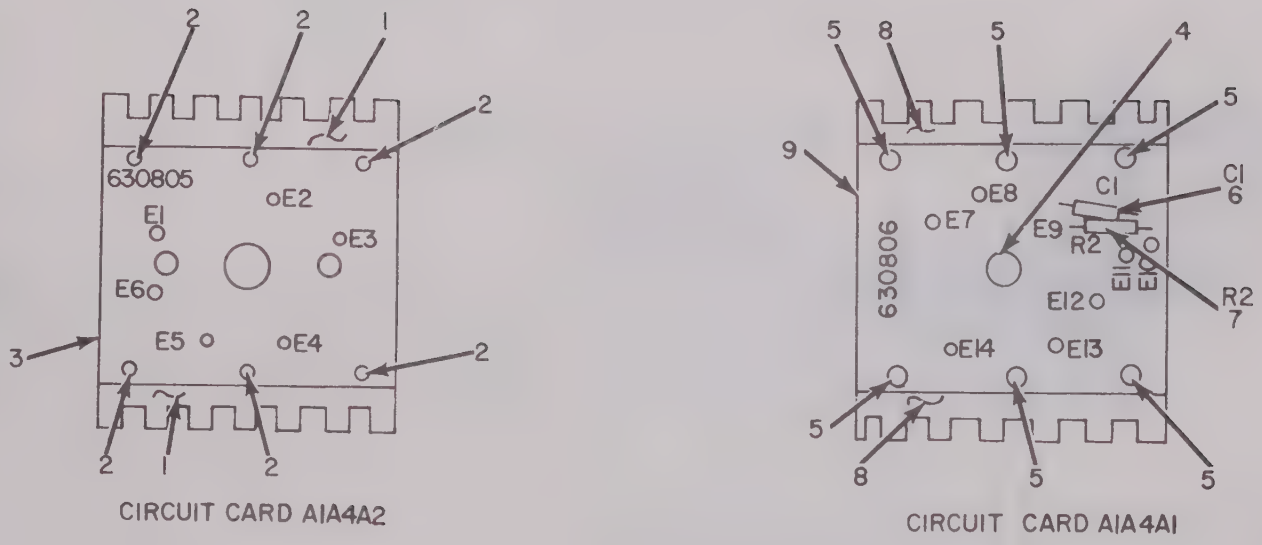
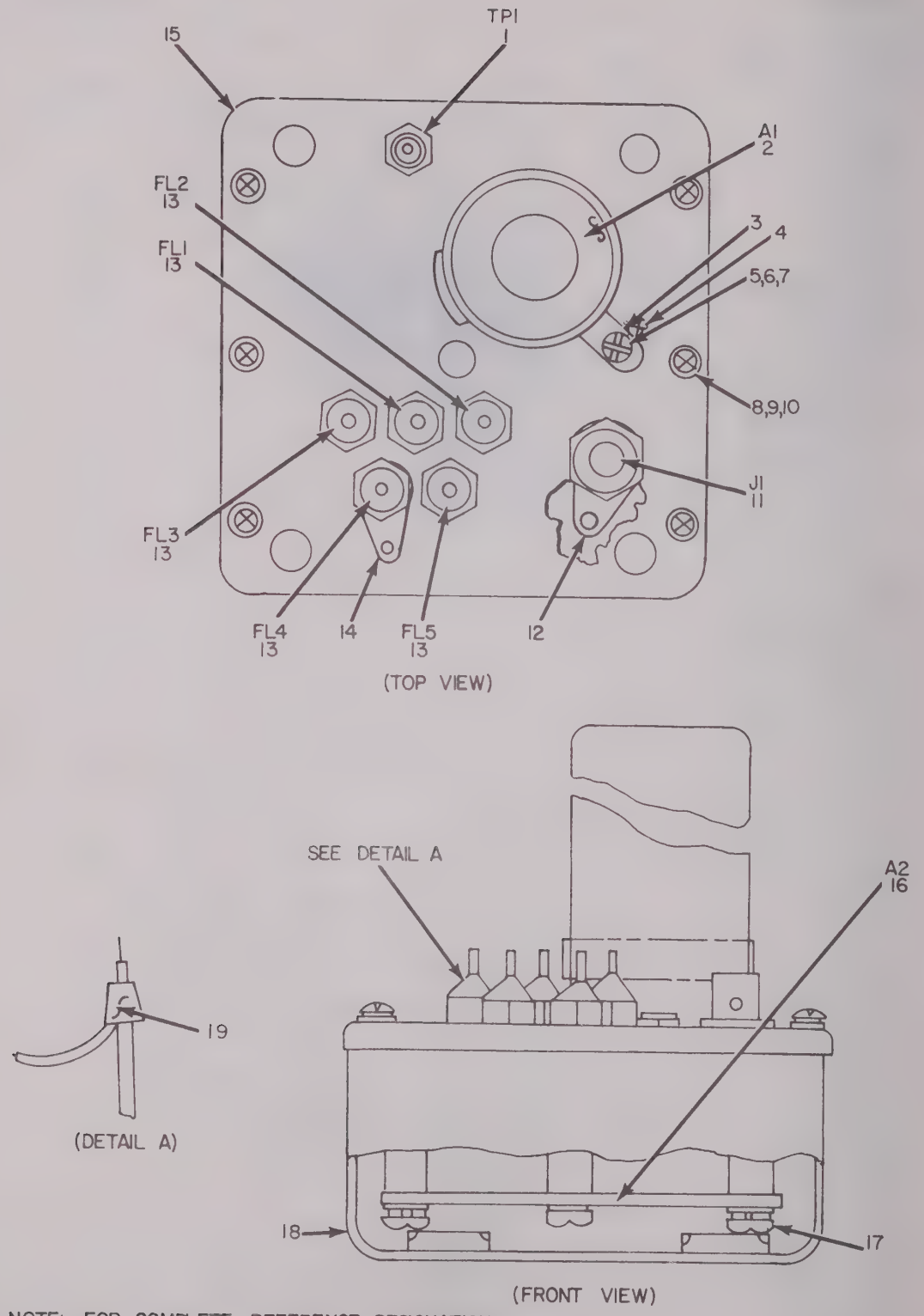


Figure 38. Generator, Signal AN/URM-103, RF Attenuator Circuit Card Assembly.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
38	1	XDHZZ		SMC630805-2	80063	CONTACT STRIP,RADIO FREQUENCY GROUNDING	EA	2
38	2	XDHZZ		SMC630805-4	80063	EYELET,METALLIC	EA	6
38	3	XDHZZ		SMC630805-1	80063	PRINTED WIRING BOARD	EA	1
38	4	XDHZZ		SMC630806-1	80063	CONTACT RING	EA	1
38	5	XDHZZ		SMC630805-4	80063	EYELET,METALLIC	EA	6
38	6	XDHZZ		CK06CW103M	81349	CAPACITOR,FIXED,CERAMIC	EA	1
38	7	PAHZZ	5905-00-687-0000	RC07GF183J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
38	8	XDHZZ		SMC630806-2	80063	CONTACT STRIP,RADIO FREQUENCY GROUNDING	EA	2
38	9	XDHZZ		SMC630808	80063	PRINTED WIRING BOARD	EA	1



NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH A1A6.

ELOYN045

Figure 39. Generator, Signal AN/URM-103, Harmonic Oscillator Assembly.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
39	1	PAHZZ	5935-00-578-3489	MS16108-2A	96906	JACK,TIP	EA	1
39	2	PAHHH	5955-00-119-4001	SMC630830	80063	OSCILLATOR ASSEMBLY	EA	1
39	3	XDHZZ		SMC630823-1	80063	CLAMP,LOOP	EA	1
39	4	XDHZZ	5310-00-937-9761	MS35649-264	96906	NUT,PLAIN,HEXAGON	EA	1
39	5	XDHZZ	5305-00-054-6652	MS51957-28	96906	SCREW,MACHINE	EA	1
39	6	XDHZZ	5310-00-722-5998	MS15795-805	96906	WASHER,FLAT	EA	5
39	7	XDHZZ	5310-00-929-6395	MS35338-136	96906	WASHER,LOCK	EA	5
39	8	XDHZZ	5305-00-054-5651	MS51957-17	96906	SCREW,MACHINE	EA	6
39	9	XDHZZ	5310-00-595-6211	MS15795-803	96906	WASHER,FLAT	EA	6
39	10	XDHZZ	5310-00-933-8118	MS35338-135	96906	WASHER,LOCK	EA	6
39	11	PAHZZ	5935-00-853-7596	MS35179-1094A	96906	CONNECTOR,RECEPTACLE,ELECTRICAL	EA	1
39	12	XDHZZ		SMC630823-3	80063	TERMINAL,LUG	EA	1
39	13	PAHZZ	5915-00-773-2333	1202-052	12294	FILTER,RADIO FREQUENCY INTERFERENCE	EA	5
39	14	XDHZZ		SMC630823-2	80063	TERMINAL,LUG	EA	2
39	15	XDHZZ		SMC630829 •	80063	COVER ASSEMBLY	EA	1
39	16	PAHHD	6625-00-118-5618	SMC630824	80063	HARMONIC GENERATOR ASSEMBLY	EA	1
39	17	XDHZZ	5305-00-054-6654	MS51957-30	96906	SCREW,MACHINE	EA	4
39	18	XDHZZ		SMC630828	80063	CAN ASSEMBLY	EA	1
39	19	XDHZZ		SMC630823-4	80063	FERRULE,ELECTRICAL CONDUCTOR	EA	4

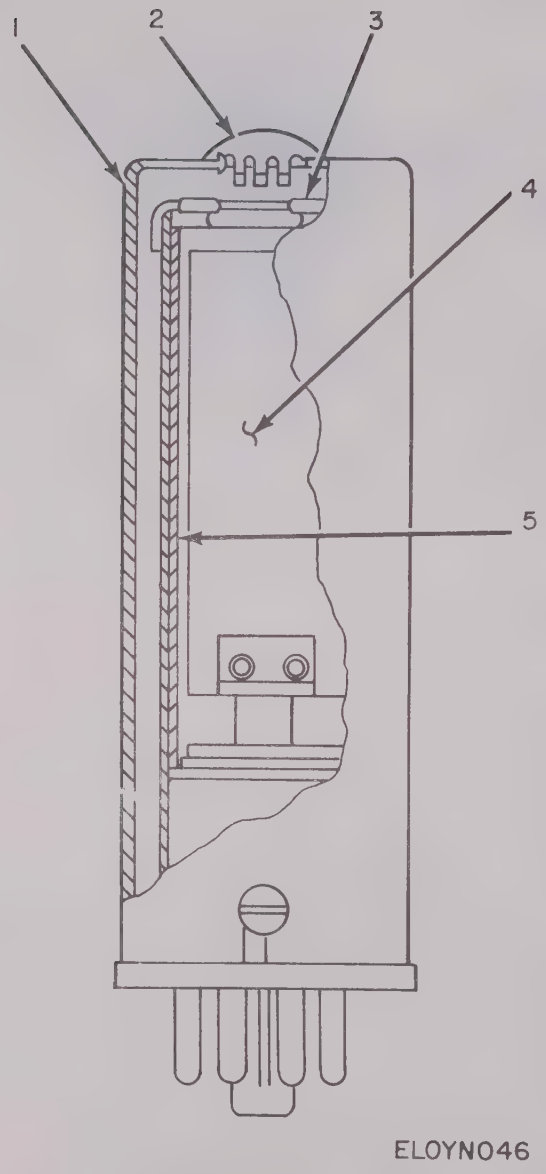


Figure 40. Generator, Signal AN/URM-103, Harmonic Oscillator Subassembly.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
40	1	PAHZZ	5955-00-318-2662	SMB630511	80063	OVEN,CRYSTAL	EA	1
40	2	XDHZZ		SMC630830-1	80063	PLUG,CAP	EA	1
40	3	XDHZZ		SMB630776	80063	WASHER,TEFLON	EA	1
40	4	XDHHH		SMC630831	80063	OSCILLATOR SUBASSEMBLY	EA	1
40	5	XDHZZ		SMC630830-2	80063	FILM,POLYSET	EA	1

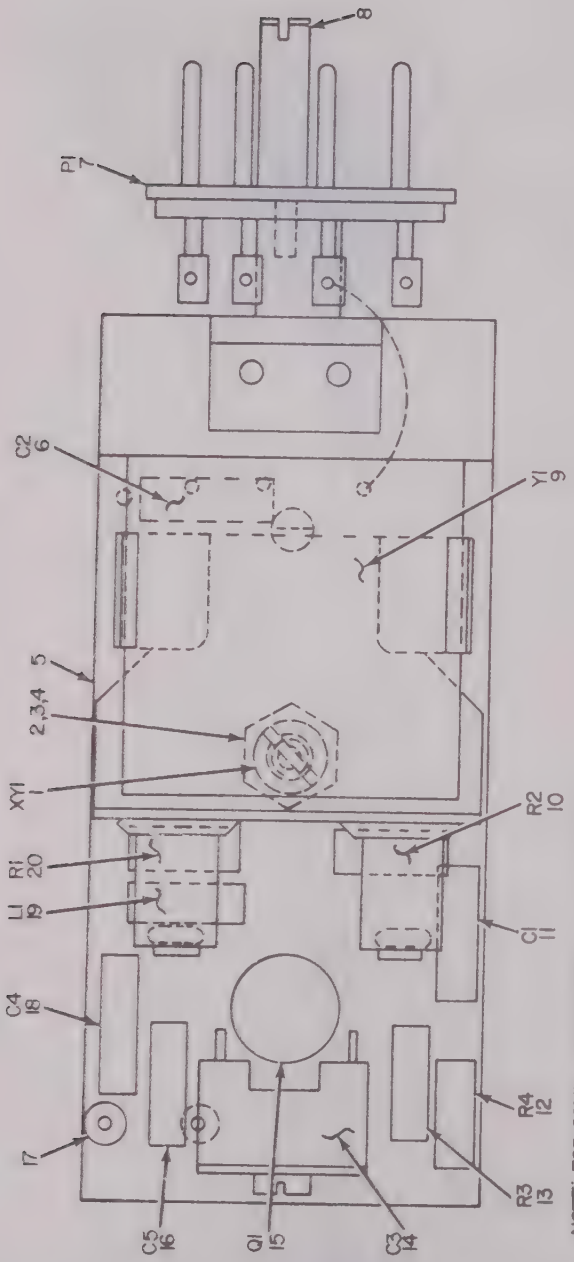
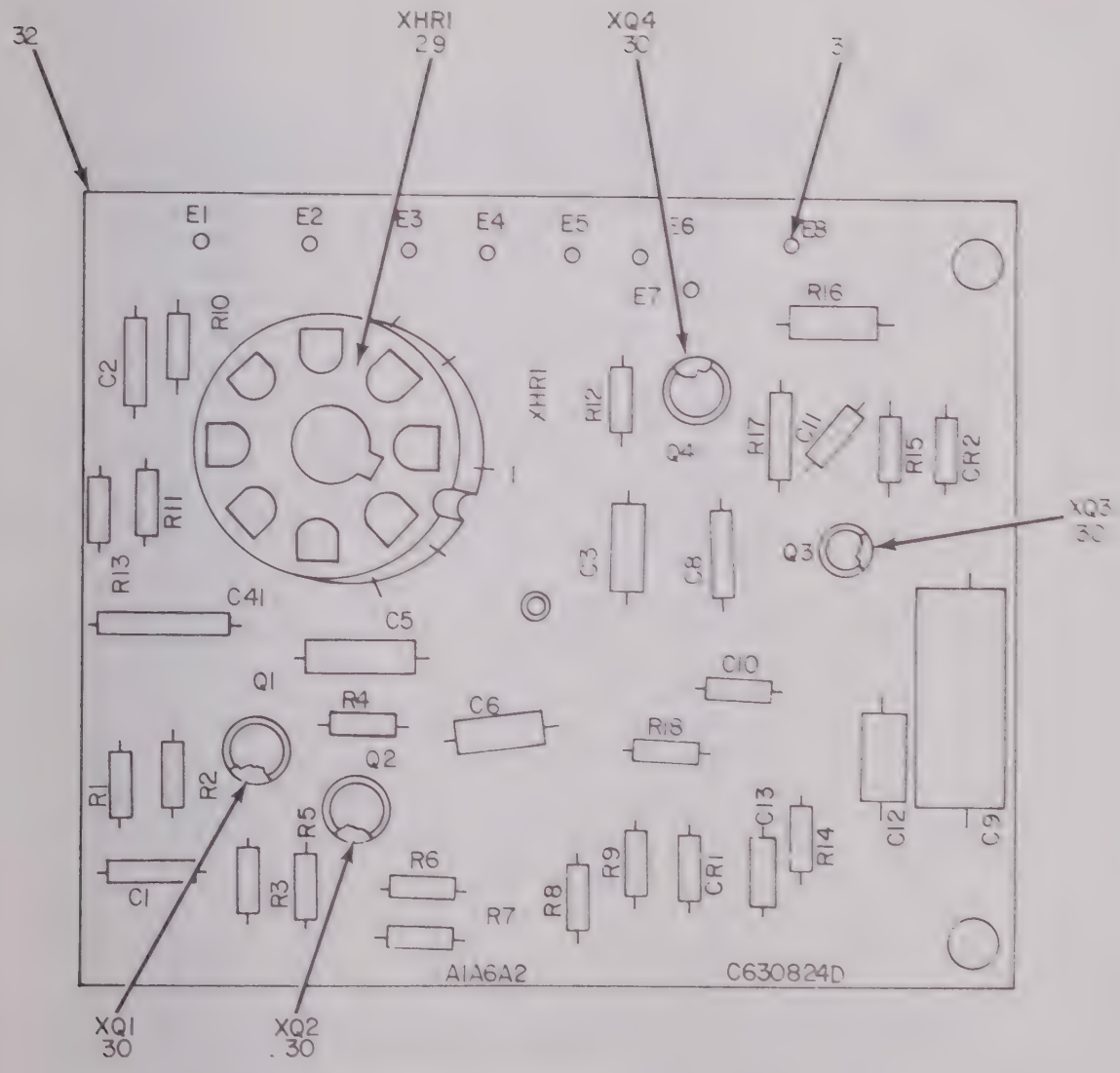


Figure 41. Generator, Signal AN/URM-103, Oscillator Assembly, 1 MHz.

(1) ILLUSTRATION (a) FIG NO.	(b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
41	1	PAHZZ	5935-00-885-5993	8000AG3	91506	HOLDER,CRYSTAL	EA	1
41	2	XDHZZ	5310-00-938-2013	MS35649-224	96906	NUT,PLAIN,HEXAGON	EA	1
41	3	XDHZZ	5305-00-054-5636	MS51957-2	96906	SCREW,MACHINE	EA	1
41	4	XDHZZ	5310-00-187-2429	MS35338-134	96906	WASHER,LOCK	EA	1
41	5	XDHZZ		SMC630833	80063	PRINTED WIRING BOARD	EA	1
41	6	XDHZZ		SMB630547	80063	CAPACITOR,FIXED,CERAMIC	EA	1
41	7	XDHZZ		SMB630667	80063	HEADER	EA	1
41	8	XDHZZ		SMB630981	80063	PIN,GUIDE	EA	1
41	9	PAHZZ	5955-00-170-7321	CR27AU	18853	CRYSTAL	EA	1
41	10	PAHZZ	5905-00-681-8818	RC07GF153J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
41	11	XDHZZ		CK06CW103M	81349	CAPACITOR,FIXED,CERAMIC	EA	1
41	12	PAHZZ	5905-00-681-9969	RC07GF332J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
41	13	PAHZZ	5905-00-682-4107	RC07GF181J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
41	14	XDHZZ		SMC630965	80063	CAPACITOR,FIXED,CERAMIC	EA	1
41	15	PAHZZ	5961-00-842-6937	2N706	81349	TRANSISTOR	EA	1
41	16	PAHZZ	5910-00-456-0800	CM05FD201J03	81349	CAPACITOR,FIXED,MICA	EA	1
41	17	XDHZZ	5325-01-030-1919	SMC630831-3	80063	EYELET,METALLIC	EA	2
41	18	PAHZZ	5910-00-490-0397	CM05ED470J03	81349	CAPACITOR,FIXED,MICA	EA	1
41	19	XDHZZ		SMB630537	80063	CHOKE,RADIO FREQUENCY	EA	1
41	20	PAHZZ	5905-00-686-3903	RC07GF333J	81349	RESISTOR,FIXED,COMPOSITION	EA	1



NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH A1A6A2.

ELOYNO48

Figure 42. Generator, Signal AN/URM-103 Harmonic Generator Circuit Card Assembly (Sheet 1 of 2).

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	CR2	12	R9	21
C2	2	Q1	13	R10	22
C3	2	Q2	13	R11	19
C4	3	Q3	14	R12	23
C5	4	Q4	14	R13	24
C6	5	R1	15	R14	25
C8	5	R2	16	R15	26
C9	6	R3	17	R16	27
C10	7	R4	18	R17	16
C11	8	R5	19	R18	28
C12	9	R6	16		
C13	10	R7	20		
CR1	11	R8	19		

NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH A1A6A2.

ELOYN049

Figure 42. Generator, Signal AN/URM-103, Harmonic Generator Circuit Card Assembly (Sheet 2 of 2).

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
42	1	XDHZZ		SMB630547	80063	CAPACITOR,FIXED,CERAMIC	EA	1
42	2	XDHZZ	5910-00-490-0397	CM05ED470J03	81349	CAPACITOR,FIXED,MICA	EA	2
42	3	XDHZZ		CM06F471K03	81349	CAPACITOR,FIXED,MICA	EA	1
42	4	PAHZZ	5910-00-056-7976	CM05FD271G03	81349	CAPACITOR,FIXED,MICA	EA	1
42	5	XDHZZ		CM05CD050M3	81349	CAPACITOR,FIXED,MICA	EA	2
42	6	XDHZZ		CSR13D686ML	81349	CAPACITOR,FIXED,ELECTROLYTIC	EA	1
42	7	PAHZZ	5910-00-144-4379	CSR13E125KL	81349	CAPACITOR,FIXED,ELECTROLYTIC	EA	1
42	8	PAHZZ	5910-00-838-9421	CK60AW102M	81349	CAPACITOR,FIXED,CERAMIC	EA	1
42	9	PAHZZ	5910-00-007-3974	MILC39003-1	81349	CAPACITOR,FIXED,ELECTROLYTIC	EA	1
42	10	PAHZZ	5910-00-823-1068	CK62AW472M	81349	CAPACITOR,FIXED,CERAMIC	EA	1
42	11	PAHZZ	5961-00-912-4907	1N82AG	81349	SEMICONDUCTOR DEVICE,DIODE	EA	1
42	12	PAHZZ	5961-00-892-1009	1N963B	80131	SEMICONDUCTOR DEVICE,DIODE	EA	1
42	13	PAHZZ	5961-00-842-6937	2N706	81349	TRANSISTOR	EA	2
42	14	PAHZZ	5961-00-226-8579	2N930	81349	TRANSISTOR	EA	2
42	15	PAHZZ	5905-00-682-4098	RC07GF392J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
42	16	PAHZZ	5905-00-727-8001	RC07GF681J	81349	RESISTOR,FIXED,COMPOSITION	EA	3
42	17	PAHZZ	5905-00-683-2240	RC07GF221J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
42	18	PAHZZ	5905-00-723-5251	RC07GF222J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
42	19	PAHZZ	5905-00-681-6462	RC07GF102J	81349	RESISTOR,FIXED,COMPOSITION	EA	3
42	20	PAHZZ	5905-00-683-7721	RC07GF101J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
42	21	PAHZZ	5905-00-687-0002	RC07GF223J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
42	22	PAHZZ	5905-00-686-9997	RC07GF682J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
42	23	PAHZZ	5905-00-683-7720	RC07GF510J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
42	24	PAHZZ	5905-00-683-7723	RC07GF152J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
42	25	PAHZZ	5905-00-681-8818	RC07GF153J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
42	26	PAHZZ	5905-00-683-2238	RC07GF103J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
42	27	PAHZZ	5905-00-192-3973	RC20GF471J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
42	28	PAHZZ	5905-00-683-2242	RC07GF471J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
42	29	PAHZZ	5935-00-752-2999	101-J4-11-100	71785	SOCKET,OVEN CRYSTAL	EA	1
42	30	XDHZZ		SMD630787-4	80063	SOCKET,PLUG-IN,ELECTRONIC COMPONENT	EA	4
42	31	XDHZZ		SMD630787-1	80063	TERMINAL,STUD	EA	8
42	32	XDHZZ		SMC630827	80063	PRINTED WIRING BOARD	EA	1

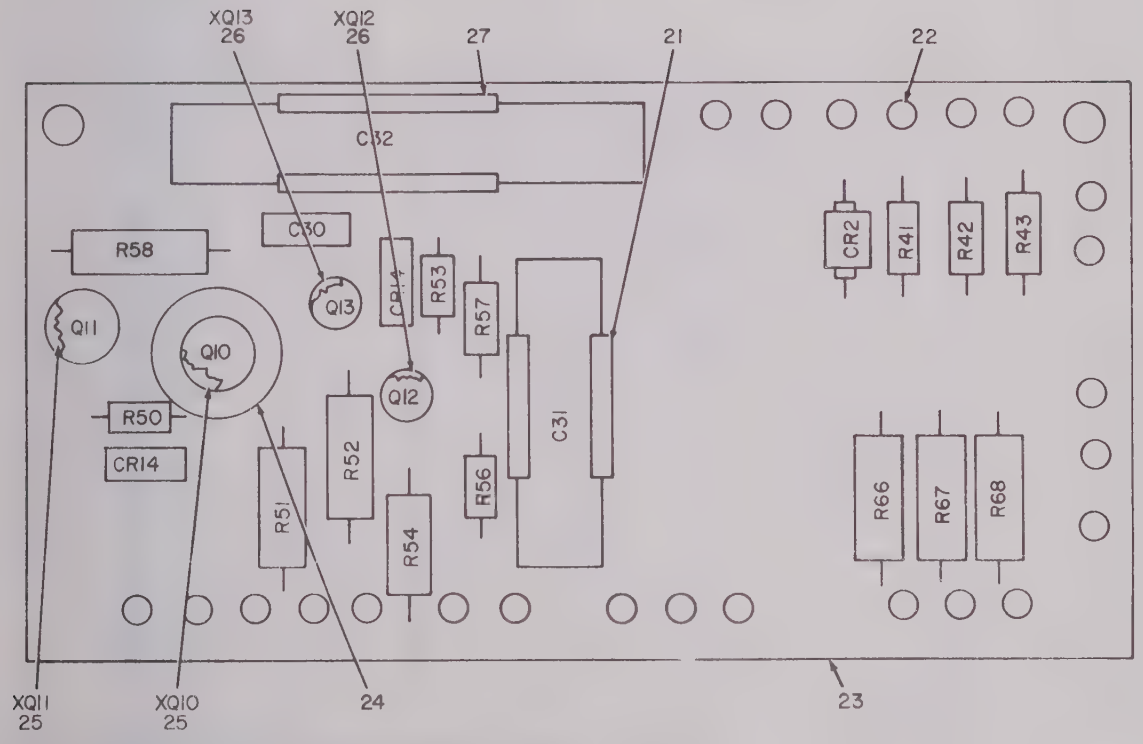


Figure 43. Generator, Signal AN/URM-103, Power Supply Assembly (Sheet 1 of 2).

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C30	1	Q12	9	R53	15
C31	2	Q13	9	R54	16
C32	3	R41	10	R56	17
CR2	4	R42	11	R57	18
CR14	5	R43	11	R58	19
CR15	6	R50	12	R66	20
Q10	7	R51	13	R67	20
Q11	8	R52	14	R68	20

NOTE:
FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH A1A7.
ELOYNO51

Figure 43. Generator, Signal AN/URM-103, Power Supply Assembly (Sheet 2 of 2).

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
43	1	PAHZZ	5910-00-056-7976	CM05FD271G03	81349	CAPACITOR,FIXED,MICA	EA	1
43	2	PAHZZ	5910-00-825-0420	CL35BJ200MP3	81349	CAPACITOR,FIXED,ELECTROLYTIC	EA	1
43	3	PAHZZ	5910-00-681-2559	CL35BJ400MP3	81349	CAPACITOR,FIXED,ELECTROLYTIC	EA	1
43	4	PAHZZ	5961-00-866-1592	1N3189	81349	SEMICONDUCTOR DEVICE,DIODE	EA	1
43	5	PAHZZ	5961-00-241-3595	1N751A	04713	SEMICONDUCTOR DEVICE,DIODE	EA	1
43	6	PAHZZ	5961-00-866-5454	1N821	81343	SEMICONDUCTOR DEVICE,DIODE	EA	1
43	7	PAHZZ	5961-00-032-1153	2N1893	81349	TRANSISTOR	EA	1
43	8	PAHZZ	5961-00-838-4664	2N2905	01295	TRANSISTOR	EA	1
43	9	PAHZZ	5961-00-984-3156	JAN2N760A	[illegible]9	TRANSISTOR	EA	2
43	10	PAHZZ	5905-00-892-6374	RN60C4640F	81349	RESISTOR,FIXED,FILM	EA	1
43	11	PAHZZ	5905-00-954-0362	RN60C2320F	81349	RESISTOR,FIXED,FILM	EA	2
43	12	PAHZZ	5905-00-686-9998	RC07GF472J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
43	13	PAHZZ	5905-00-111-8372	RCR32G222JS	81349	RESISTOR,FIXED,COMPOSITION	EA	1
43	14	PAHZZ	5905-00-299-2046	RC32GF152J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
43	15	PAHZZ	5905-00-683-2242	RC07GF471J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
43	16	PAHZZ	5905-00-944-0727	RW79U3920F	81349	RESISTOR,FIXED,WIRE WOUND	EA	1
43	17	PAHZZ	5905-00-682-4107	RC07GF181J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
43	18	PAHZZ	5905-00-969-5851	RN60D1210F	81349	RESISTOR,FIXED,FILM	EA	1
43	19	PAHZZ	5905-00-279-3837	RC32GF272J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
43	20	PAHZZ	5905-00-110-0991	RCR32G151JS	81349	RESISTOR,FIXED,COMPOSITION	EA	3
43	21	PAHZZ	5340-00-144-6735	6001-17A	91506	CLIP,SPRING,TENSION	EA	1
43	22	XDHZZ		SMD630787-1	88245	TERMINAL,STUD	EA	24
43	23	XDHZZ		SMC630837	80063	PRINTED WIRING BOARD	EA	1
43	24	PAHZZ	5999-00-992-5238	2211B	13103	HEAT SINK	EA	1
43	25	XDHZZ		SMC630835-5	80063	SOCKET,PLUG-IN	EA	2
43	26	XDHZZ		SMD630787-4	80063	SOCKET PLUG-IN	EA	2
43	27	XDHZZ		SMC630835-3	80063	CLIP,SPRING,TENSION	EA	1

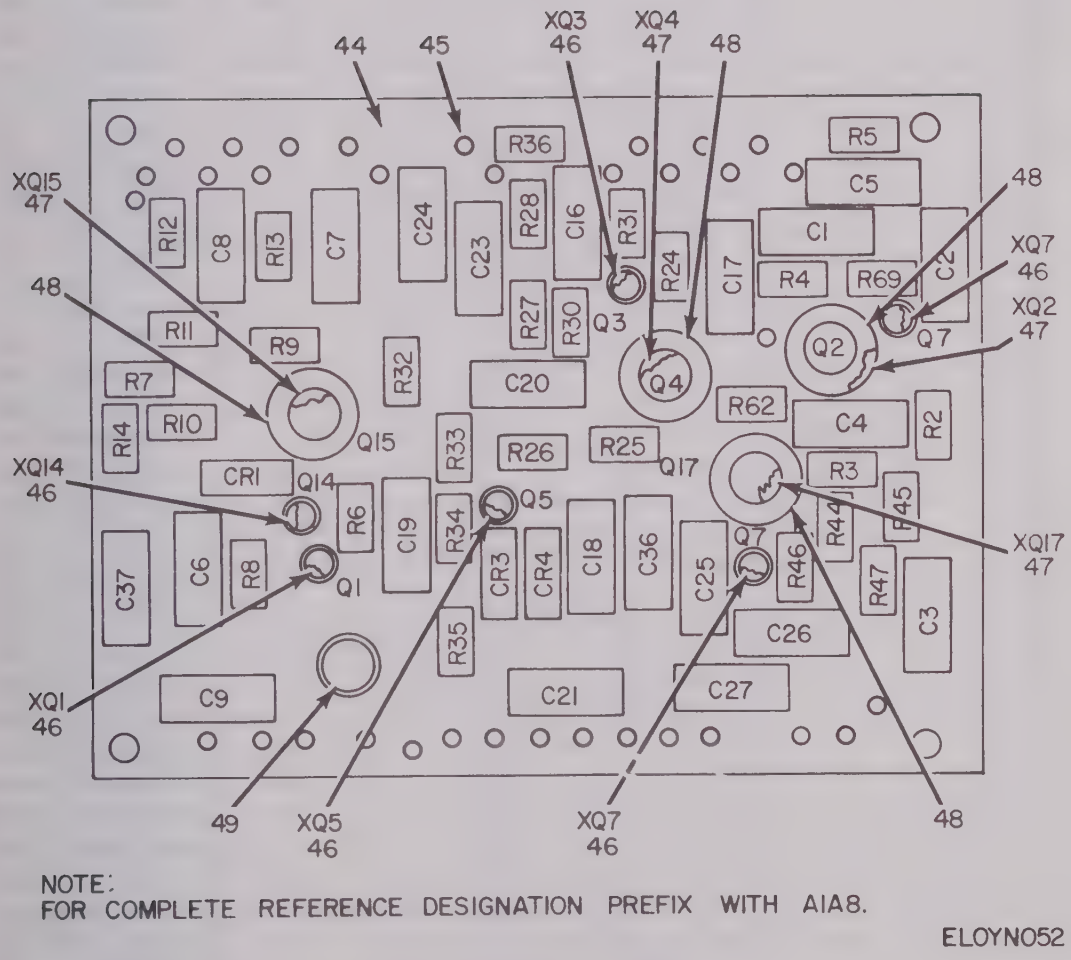


Figure 44. Generator, Signal AN/URM-103, Audio Frequency Oscillator Assembly (Sheet 1 of 2).

REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.	REF. DES.	ITEM NO.
C1	1	C25	12	Q15	18	R26	26
C2	2	C26	13	Q17	18	R27	32
C3	3	C27	3	R2	20	R28	33
C4	4	C36	6	R3	21	R30	34
C5	5	C37	6	R4	22	R31	35
C6	6	CR1	14	R5	23	R32	36
C7	7	CR3	15	R6	24	R33	25
C8	8	CR4	15	R7	25	R34	37
C9	9	DS1	16	R8	21	R35	38
C16	10	Q1	17	R9	26	R36	39
C17	3	Q2	18	R10	27	R44	40
C18	1	Q3	17	R11	28	R45	41
C19	1	Q4	18	R12	29	R46	34
C20	2	Q5	17	R13	29	R47	42
C21	1	Q6	17	R14	27	R62	30
C23	11	Q7	19	R24	30	R69	43
C24	9	Q14	19	R25	31		

NOTE:
FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH A1A8. ELOYNO53

Figure 44. Generator, Signal AN/URM-103, Audio Frequency Oscillator Assembly (Sheet 2 of 2).

(1) ILLUSTRATION (a) FIG NO	(1) ILLUSTRATION (b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
44	1	PAHZZ	5905-00-144-4381	M39003-01-3024	81349	CAPACITOR,FIXED,ELECTROLYTIC	EA	4
44	2	XDHZZ		CSR13C107ML	81349	CAPACITOR,FIXED,ELECTROLYTIC	EA	2
44	3	PAHZZ	5905-00-154-0547	M39003-01-3032	81349	CAPACITOR,FIXED,ELECTROLYTIC	EA	3
44	4	PAHZZ		CK60AW102ML	81349	CAPACITOR,FIXED,CERAMIC	EA	1
44	5	PAHZZ	5910-00-140-6979	CSR13G104ML	81349	CAPACITOR,FIXED,ELECTROLYTIC	EA	1
44	6	PAHZZ	5910-00-996-0741	CSR13F396KL	81349	CAPACITOR,FIXED,ELECTROLYTIC	EA	3
44	7	PAHZZ	5910-00-926-9786	CSR13B157KL	81349	CAPACITOR,FIXED,ELECTROLYTIC	EA	1
44	8	PAHZZ	5910-00-822-5683	CK63AW103M	81349	CAPACITOR,FIXED,CERAMIC	EA	1
44	9	PAHZZ	5910-00-229-8844	CSR13F336ML	81349	CAPACITOR,FIXED,ELECTROLYTIC	EA	2
44	10	XDHZZ		CSR13B476ML	81349	CAPACITOR,FIXED,ELECTROLYTIC	EA	1
44	11	PAHZZ	5910-00-934-2696	CSR13E276KL	81349	CAPACITOR,FIXED,ELECTROLYTIC	EA	1
44	12	PAHZZ	5910-00-990-6681	CSR13F565KL	81349	CAPACITOR,FIXED,ELECTROLYTIC	EA	1
44	13	PAHZZ	5910-00-824-3975	CSR13B565KL	81349	CAPACITOR,FIXED,ELECTROLYTIC	EA	1
44	14	PAHZZ	5961-00-938-4977	1N758A	81349	SEMICONDUCTOR DEVICE,DIODE	EA	1
44	15	PAHZZ	5961-00-842-9864	1N914	81349	SEMICONDUCTOR DEVICE,DIODE	EA	2
44	16	XDOZZ		SMB630546	80063	LAMP,INCANDESCENT	EA	1
44	17	PAHZZ	5961-00-226-8579	2N930	81349	TRANSISTOR	EA	4
44	18	PAHZZ	5961-00-844-0686	2N1613	01295	TRANSISTOR	EA	4
44	19	PAHZZ	5961-00-842-6937	2N706	81349	TRANSISTOR	EA	2
44	20	PAHZZ	5905-00-253-1231	RC42GF391J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
44	21	PAHZZ	5905-00-683-2238	RC07GF103J	81349	RESISTOR,FIXED,COMPOSITION	EA	2
44	22	PAHZZ	5905-00-681-8818	RC07GF153J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
44	23	PAHZZ	5905-00-820-9124	RC07GF390J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
44	24	PAHZZ	5905-00-883-8654	RN60C1072F	81349	RESISTOR,FIXED,FILM	EA	1
44	25	PAHZZ	5905-00-686-3129	RC07GF104J	81349	RESISTOR,FIXED,COMPOSITION	EA	2
44	26	PAHZZ	5905-00-686-9997	RC07GF682J	81349	RESISTOR,FIXED,COMPOSITION	EA	2
44	27	PAHZZ	5905-00-686-9998	RC07GF472J	81349	RESISTOR,FIXED,COMPOSITION	EA	2
44	28	PAHZZ	5905-00-279-2642	RC42GF391J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
44	29	PAHZZ	5905-00-252-4018	RC20GF470J	81349	RESISTOR,FIXED,COMPOSITION	EA	2
44	30	PAHZZ	5905-00-802-6730	RC07GF470J	81349	RESISTOR,FIXED,COMPOSITION	EA	2
44	31	PAHZZ	5905-00-686-3798	RC07GF272J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
44	32	PAHZZ	5905-00-681-9969	RC07GF332J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
44	33	PAHZZ	5905-00-726-4413	RC07GF123J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
44	34	PAHZZ	5905-00-723-5251	RC07GF222J	81349	RESISTOR,FIXED,COMPOSITION	EA	2
44	35	PAHZZ	5905-00-683-2240	RC07GF221J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
44	36	PAHZZ	5905-00-279-1922	RC42GF271J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
44	37	PAHZZ	5905-00-141-0600	RC07GF822J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
44	38	PAHZZ	5905-00-686-3379	RN60C1002F	81349	RESISTOR,FIXED,FILM	EA	1
44	39	PAHZZ	5905-00-683-2242	RC07GF471J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
44	40	PAHZZ	5905-00-687-0000	RC07GF183J	81349	RESISTOR,FIXED,COMPOSITION	EA	1

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
44	41	PAHZZ	5905-00-721-0597	RC07GF243J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
44	42	PAHZZ	5905-00-192-3973	RC20GF471J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
44	43	PAHZZ	5905-00-686-9994	RC07GF122J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
44	44	XDHZZ		SMC630843	80063	PRINTED WIRING BOARD	EA	1
44	45	XDHZZ		SMD630787-1	80063	TERMINAL,STUD	EA	36
44	46	XDHZZ		SMD630787-4	80063	SOCKET,PLUG-IN ELECTRICAL COMPONENT	EA	6
44	47	XDHZZ		SMC630835-5	80063	SOCKET,PLUG-IN ELECTRICAL COMPONENT	EA	4
44	48	XDHZZ		SMD630844-3	80063	HEAT SINK	EA	4
44	49	XDHZZ		SMD630844-5	80063	GROMMET,RUBBER	EA	1

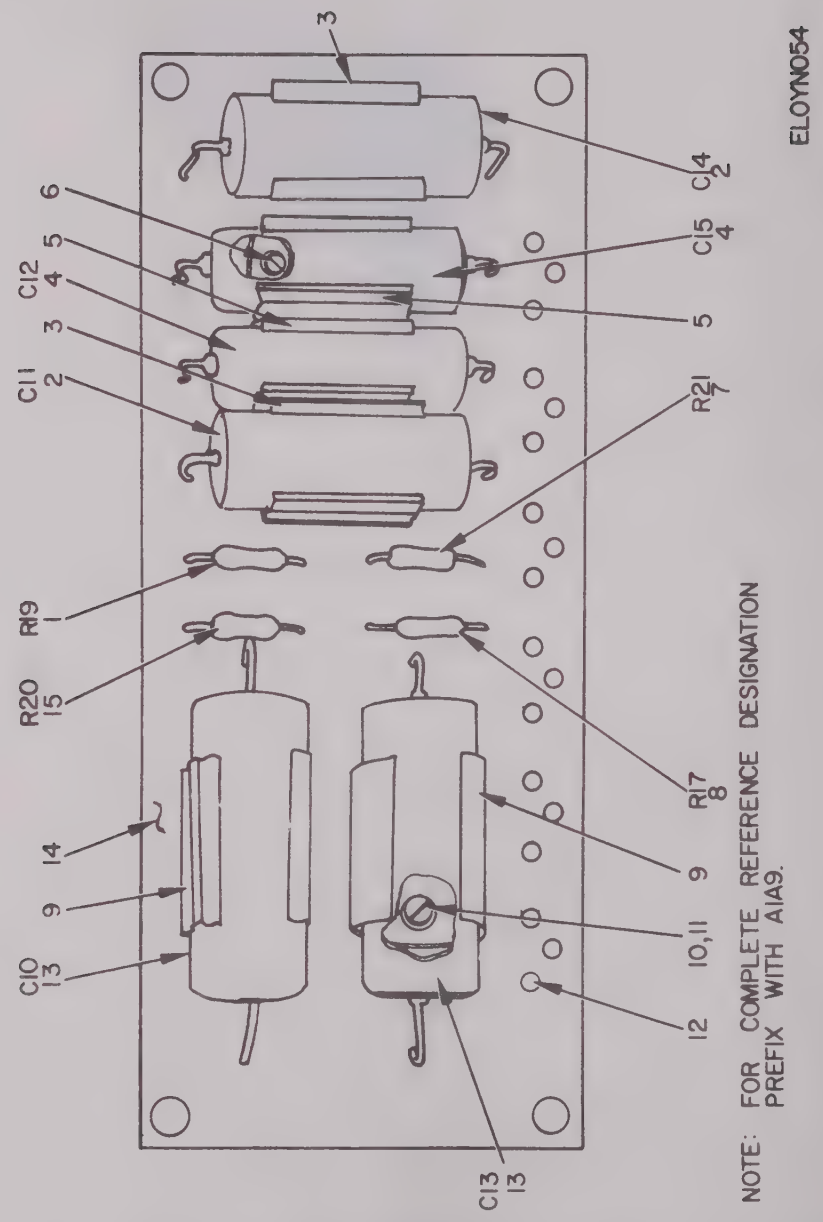


Figure 45. Generator, Signal AN/URM-103, Wien Bridge Assembly.

(1) ILLUSTRATION (a) FIG NO.	(b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
45	1	PAHZZ	5905-00-809-8685	RN60C1623F	81349	RESISTOR,FIXED,FILM	EA	1
45	2	XDHZZ		SMC630502-2	80063	CAPACITOR,FIXED,PAPER	EA	2
45	3	PAHZZ	5340-00-904-4119	6012-52A	91506	CLIP,SPRING TENSION	EA	2
45	4	XDHZZ		SMC630502-3	80063	CAPACITOR,FIXED,PAPER	EA	2
45	5	XDHZZ		SMC630842-5	80063	CLIP,SPRING TENSION	EA	2
45	6	XDHZZ		MS16535-78	96906	RIVET	EA	8
45	7	PAHZZ	5905-00-842-6846	RN60C7501F	81349	RESISTOR,FIXED,FILM	EA	1
45	8	PAHZZ	5905-00-752-3597	RN60C1001F	81349	RESISTOR,FIXED,FILM	EA	1
45	9	XDHZZ		SMC630842-7	80063	CLIP,SPRING TENSION	EA	2
45	10	XDHZZ	5320-00-837-4067	MS16535-79	96906	RIVET	EA	4
45	11	XDHZZ	5310-00-595-6761	MS15795-802	96906	WASHER,FLAT	EA	4
45	12	XDHZZ		SMD630787-1	80063	TERMINAL,STUD	EA	18
45	13	PAHZZ	5910-00-949-7919	CQ09A1PC104J3	81349	CAPACITOR,FIXED,PAPER	EA	2
45	14	PAHZZ	6625-00-118-1964	SMC630839	80063	PRINTED WIRING BOARD	EA	1
45	15	PAHZZ	5905-00-820-5706	RN60C3162F	81349	RESISTOR,FIXED,FILM	EA	1

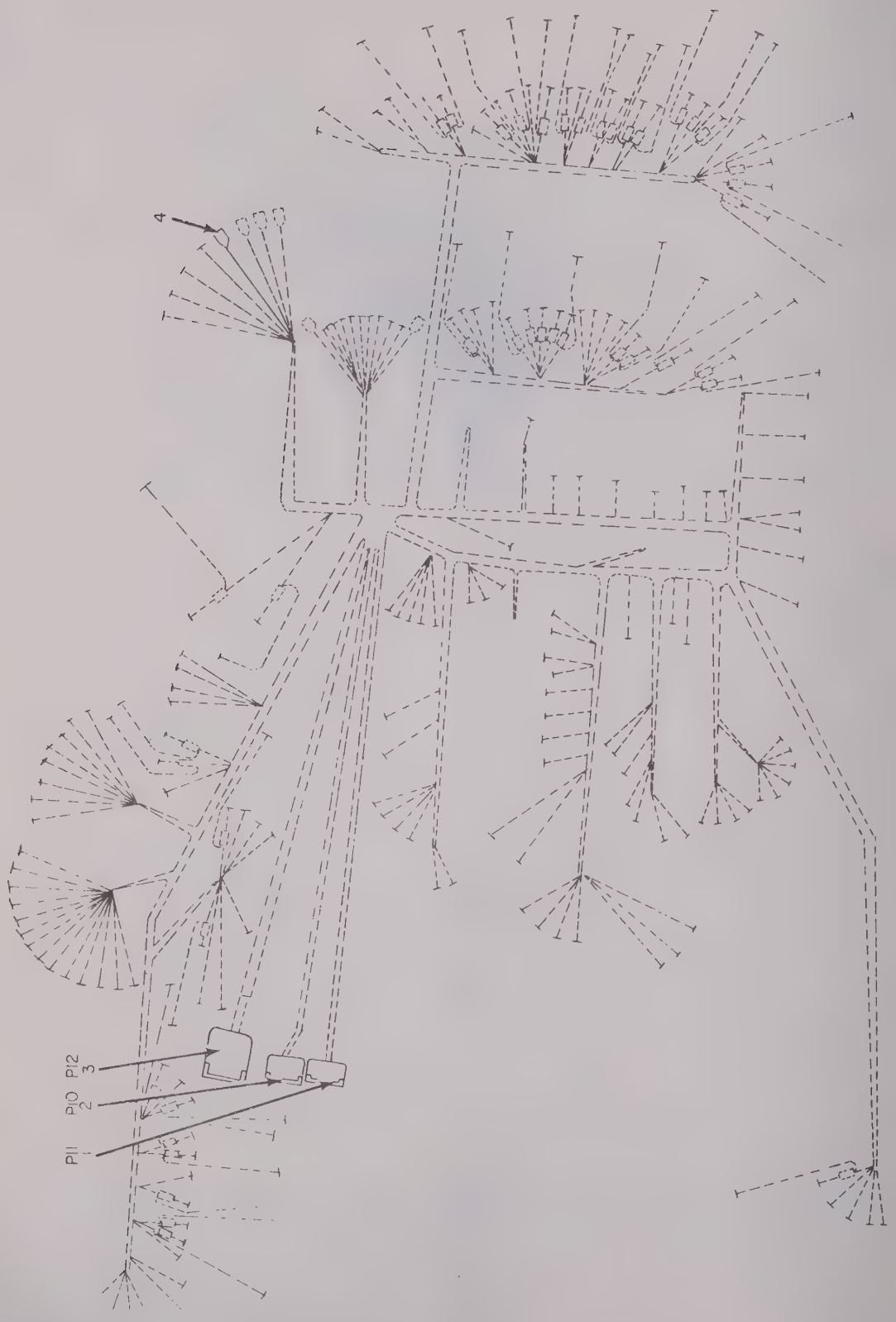


Figure 46. Generator, Signal AN/URM-103, Harness Assembly, SME630716.

(1) ILLUSTRATION (a) FIG NO	(1) ILLUSTRATION (b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
46	1	XDHZZ		SMC630518-1	80063	CONNECTOR,PLUG,ELECTRICAL	EA	1
46	2	XDHZZ		SMC630518-2	80063	CONNECTOR,PLUG,ELECTRICAL	EA	1
46	3	PAHZZ	5935-00-225-9656	SMR14SC0300X	81312	CONNECTOR,PLUG,ELECTRICAL	EA	1
46	4	XDHZZ		MS25036-1	96906	TERMINAL,LUG	EA	15

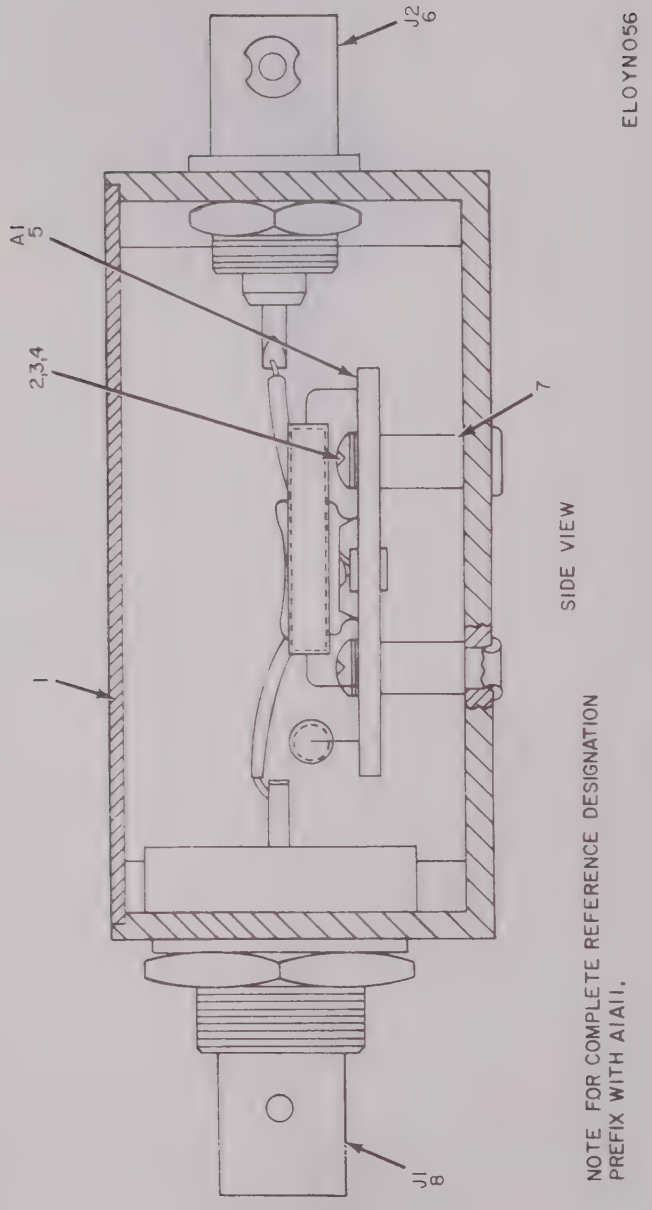
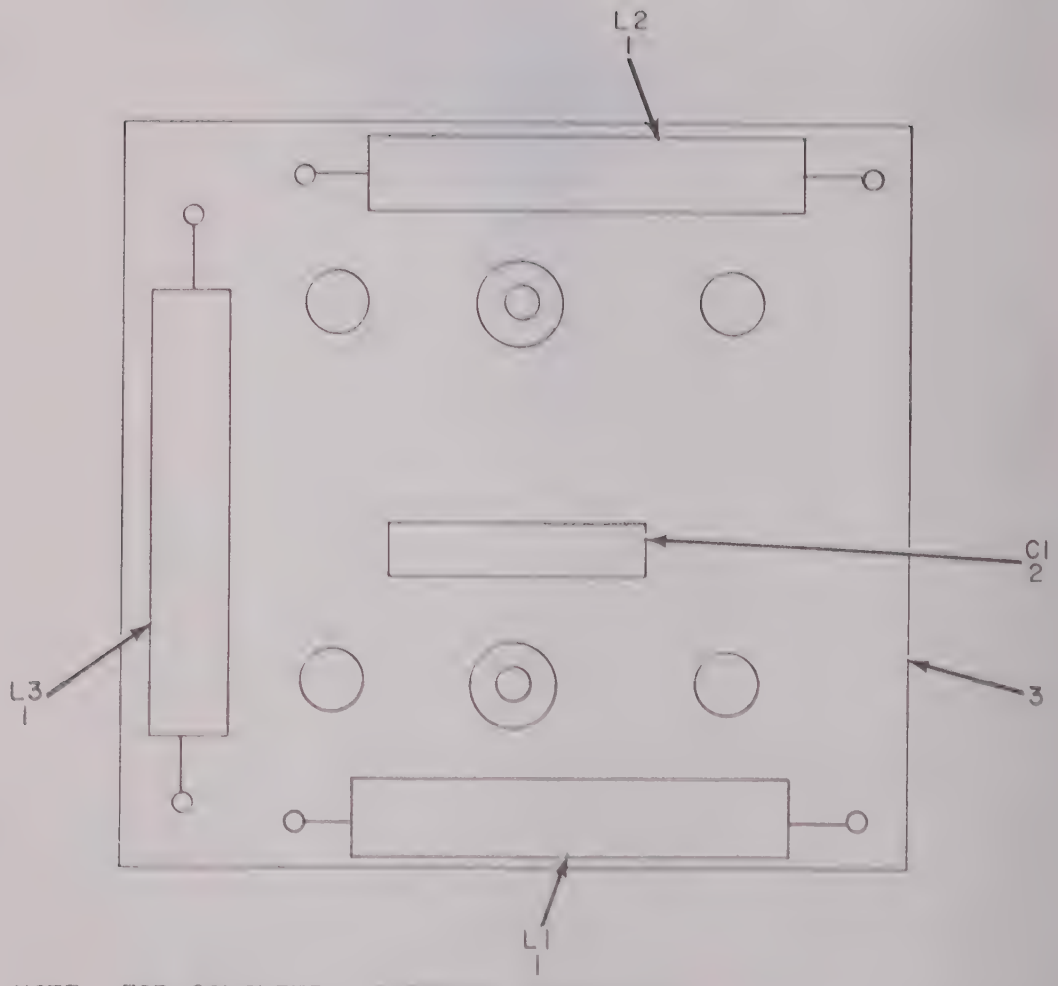


Figure 47. Generator, Signal AN/URM-103, RF Output Filter Assembly.

(1) ILLUSTRATION (a) FIG NO	(b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	5 FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	8 QTY INC IN UNIT
47	1	XDHZZ		SMC630763	80063	BOX,MODIFIED	EA	1
47	2	XDHZZ	5305-00-054-5637	MS51957-3	96906	SCREW,MACHINE	EA	4
47	3	XDHZZ	5310-00-595-6761	MS15795-802	96906	WASHER,FLAT	EA	4
47	4	XDHZZ		MS35338-77	96906	WASHER,LOCK	EA	4
47	5	XDHHH		SMC630761	80063	RADIO FREQUENCY OUTPUT FILTER CIRCUIT CARD ASSEMBLY	EA	1
47	6	PAHZZ	5935-00-853-7596	MS35179-1094A	96906	CONNECTOR,RECEPTACLE,ELECTRICAL	EA	1
47	7	XDHZZ	5940-00-910-8142	2188-11	71279	POST,MOUNTING	EA	4
47	8	PAHZZ	5935-00-722-4273	MS35182-911A	96906	CONNECTOR,RECEPTACLE,ELECTRICAL	EA	1



NOTE: FOR COMPLETE REFERENCE DESIGNATION PREFIX WITH A1A11A1A5.

ELOYNO57

Figure 48. Generator, Signal AN/URM-103, RF Output Filter Circuit Card Assembly.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
48	1	PAHZZ	5950-00-318-2654	SMC630951	80063	CHOKE,RADIO FREQUENCY	EA	3
48	2	XDHZZ		CM05BD220J3	81349	CAPACITOR,FIXED,MICA	EA	1
48	3	XDHZZ		SMC630760	80063	PRINTED WIRING BOARD	EA	1

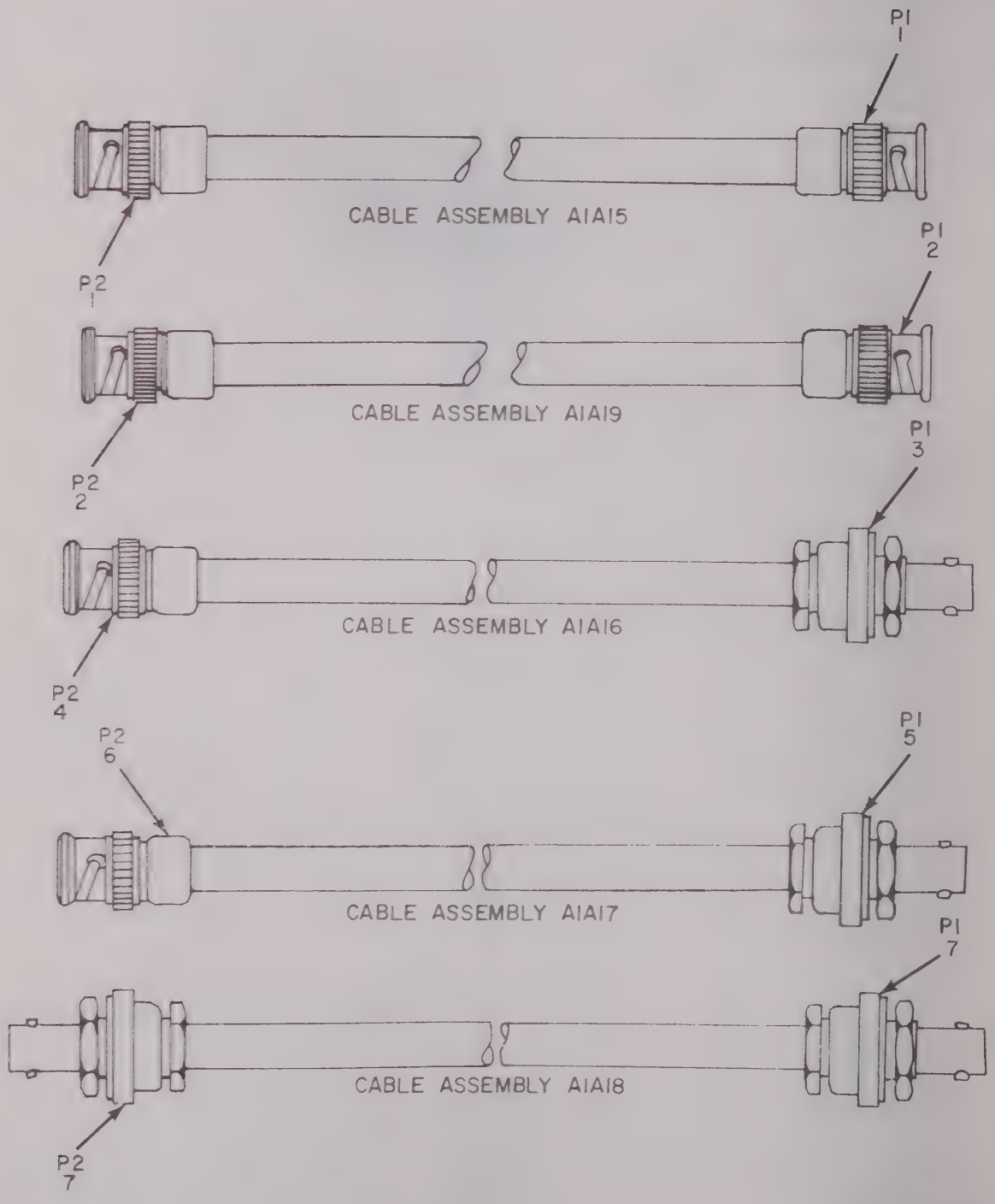


Figure 49. Generator, Signal AN/URM-103, Cable Assemblies.

(1) ILLUSTRATION (a) FIG NO	(1) ILLUSTRATION (b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION UNABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
49	1	XDHZZ		MS35188-88E	96906	CONNECTOR,PLUG,ELECTRICAL	EA	2
49	2	XDHZZ		MS35188-88E	96906	CONNECTOR,PLUG,ELECTRICAL	EA	2
49	3	XDHZZ		MS35130-909B	96906	CONNECTOR,PLUG,ELECTRICAL	EA	1
49	4	XDHZZ		MS35188-88E	96906	CONNECTOR,PLUG,ELECTRICAL	EA	1
49	5	XDHZZ		MS35170-2600	96906	CONNECTOR,PLUG,ELECTRICAL	EA	1
49	6	PAHZZ	5935-00-843-2844	MS35181-910b	96906	CONNECTOR,PLUG,ELECTRICAL	EA	1
49	7	XDHZZ		MS35170-2600	96906	CONNECTOR,PLUG,ELECTRICAL	EA	2

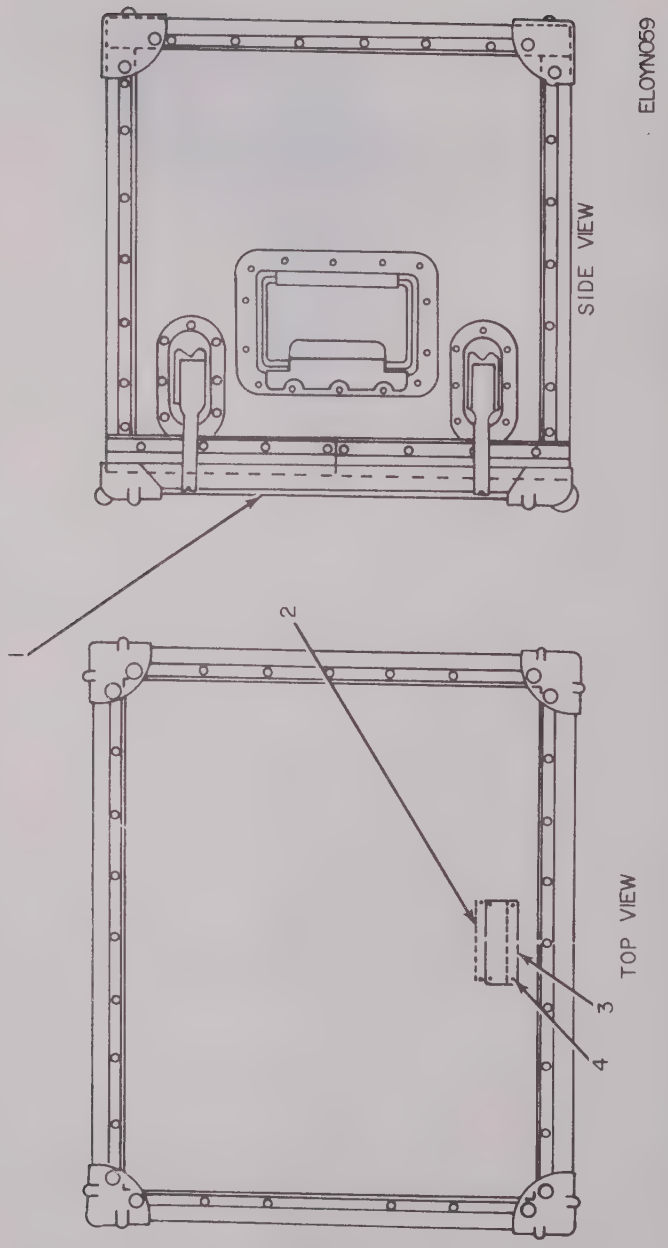


Figure 50. Generator, Signal AN/URM-103, Case, Signal Generator.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION UNABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
50	1	XDHZZ		SMD630528	80063	CASE ASSEMBLY	EA	1
50	2	XDHZZ		SMB630574	80063	PLATE,IDENTIFICATION	EA	1
50	3	XDHZZ		SMB630575	80063	PLATE,IDENTIFICATION	EA	1
50	4	XDHZZ	5305-00-058-2078	MS24618-8	96906	SCREW,MACHINE	EA	8

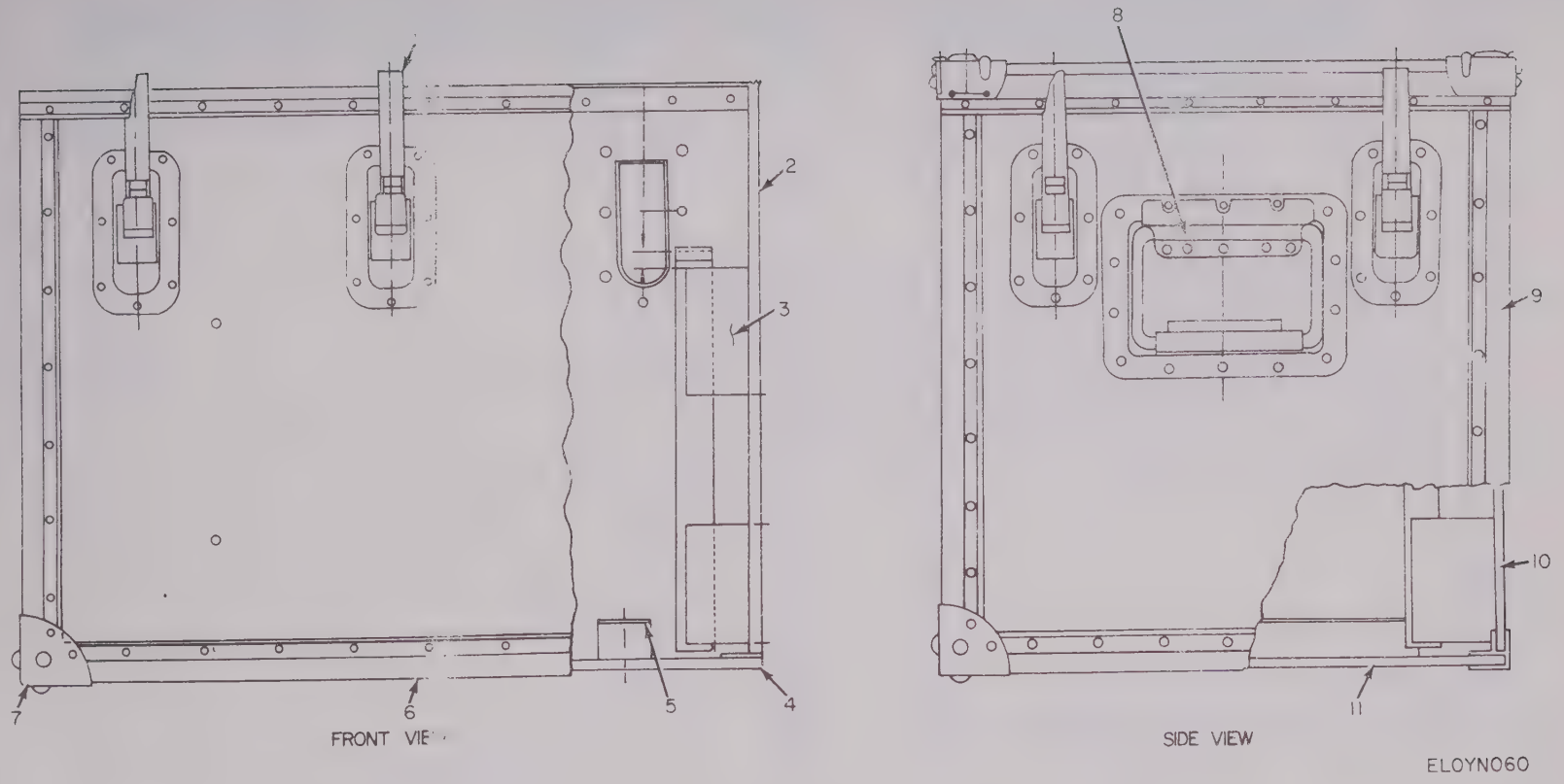


Figure 51 Generator, Signal AN/URM-103, Case Assembly, (Sheet 1 of 2).

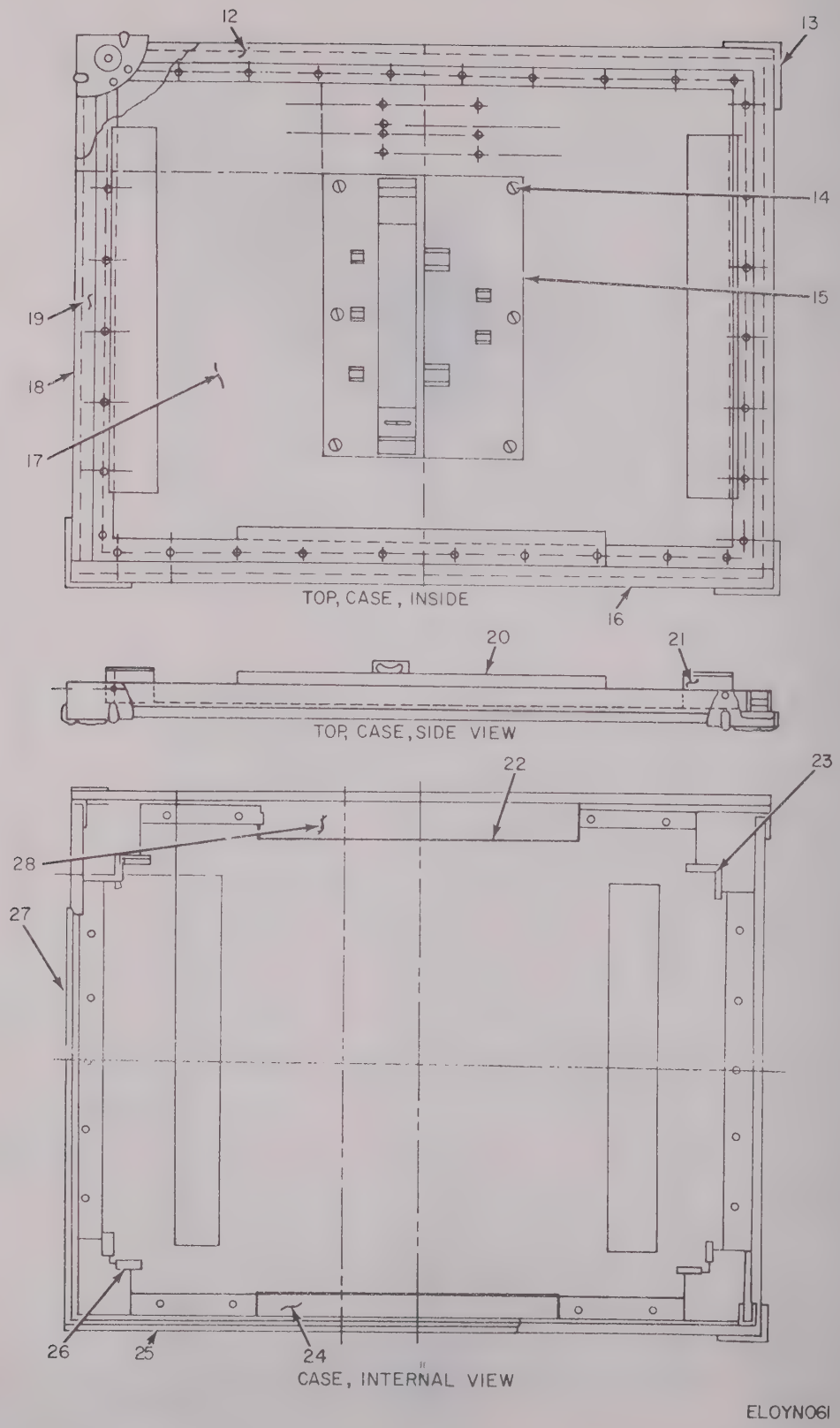


Figure 51. Generator, Signal AN/URM-103, Case Assembly (Sheet 2 of 2).

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
51	1	XDHZZ		SMD630528-3	80063	CATCH,CLAMPING	EA	10
51	2	XDHZZ		SMD630611	80063	PANEL,SIDE	EA	2
51	3	XDHZZ		SMB630562	80063	MOUNT,RESILIENT	EA	7
51	4	XDHZZ		SMC630572-2	80063	FRAME	EA	2
51	5	XDHZZ		SMD630596	80063	PLATE,COVER	EA	4
51	6	XDHZZ		SMC630572-1	80063	FRAME	EA	2
51	7	XDHZZ		SMD630528-1	80063	BRACKET,CORNER	EA	4
51	8	XDHZZ		SMD630528-4	80063	HANDLE,BAIL	EA	2
51	9	XDHZZ		SMC630577	80063	FRAME	EA	4
51	10	XDHZZ		SMD630602	80063	PANEL,FRONT	EA	2
51	11	XDHZZ		SMD630601	80063	PANEL,BOTTOM	EA	1
51	12	XDHZZ		SMB630594-3	80063	MOUNT,RESILIENT	EA	2
51	13	XDHZZ		SMD630528-2	80063	BRACKET,CORNER	EA	4
51	14	XDHZZ		MS24618-27	96906	SCREW,MACHINE	EA	6
51	15	XDHHH		SMD630633	80063	PLATE,IMPEDANCE MOUNTING ASSEMBLY	EA	1
51	16	XDHZZ		SMC630613-2	80063	FRAME	EA	2
51	17	XDHZZ		SMD630614	80063	PANEL,TOP	EA	1
51	18	XDHZZ		SMC630613-1	80063	FRAME	EA	2
51	19	XDHZZ		SMB630594-4	80063	MOUNT,RESILIENT	EA	2
51	20	XDHZZ		SMB630594-1	80063	MOUNT,RESILIENT	EA	1
51	21	XDHZZ		SMB630594-2	80063	MOUNT,RESILIENT	EA	4
51	22	PAHZZ	5325-00-960-2410	WG101	95987	GROMMET,CATERPILLER	EA	4
51	23	XDHZZ		SMC630595	80063	GUIDE	EA	4
51	24	XDHZZ		SMD630598	80063	COMPARTMENT,MANUAL	EA	1
51	25	XDHZZ		SMB630593-1	80063	FRAME	EA	2
51	26	XDHZZ		TYPE2CLASS4	81349	CANVAS	EA	8
51	27	XDHZZ		SMB630593-2	80063	FRAME	EA	2
51	28	XDHZZ		SMD630600	80063	COMPARTMENT,CABLE	EA	1

Figure 52. Generator, Signal AN/URM-103, Case Impedance Plate Mounting Assembly.

(1) ILLUSTRATION (a) FIG NO	(1) ILLUSTRATION (b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
52	1	XDHZZ		SMC630622	80063	PLATE,IMPEDANCE MOUNTING	EA	1
52	2	XDHZZ		SMD630633-2	80063	CLIP,COMPONENT	EA	2
52	3	XDHZZ		SMD630633-4	80063	RIVET	EA	13
52	4	XDHZZ		SMD630633-1	80063	CLIP,COMPONENT	EA	2
52	5	XDHZZ		SMD630633-5	80063	RIVET	EA	2
52	6	PAHZZ	5999-00-244-5390	105002	75915	CLIP,COMPONENT	EA	3
52	7	XDHZZ		SMD630633-6	94222	RIVET	EA	2
52	8	XDHHH		SMC630634	80063	CLAMP ASSEMBLY	EA	1
52	9	XDHHH		MS27990-1A	96906	PIN	EA	1
52	10	XDHZZ		SMC630634-3	80063	RING,RETAINING SPLIT	EA	1
52	11	XDHZZ	5340-00-109-7433	MS35821-4A	96906	HINGE	EA	1
52	12	XDHZZ		SMC630634-1	80063	CLAMP	EA	1
52	13	XDHZZ		SMB630594-5	80063	MOUNT,RESILIENT	EA	1
52	14	XDHZZ	5325-00-899-3264	2W160	94222	STUD,TURNLOCK FASTENER	EA	1
52	15	XDHHH		SMB630620	80063	SUPPORT,BRACKET ASSEMBLY	EA	1
52	16	XDHZZ		SMB630520-2	80063	LEAF SPRING RECEPTACLE	EA	1
52	17	XDHZZ		SMB630620-1	80063	SUPPORT,BRACKET	EA	1
52	18	XDHZZ		SMB630619	80063	SUPPORT,BRACKET	EA	1

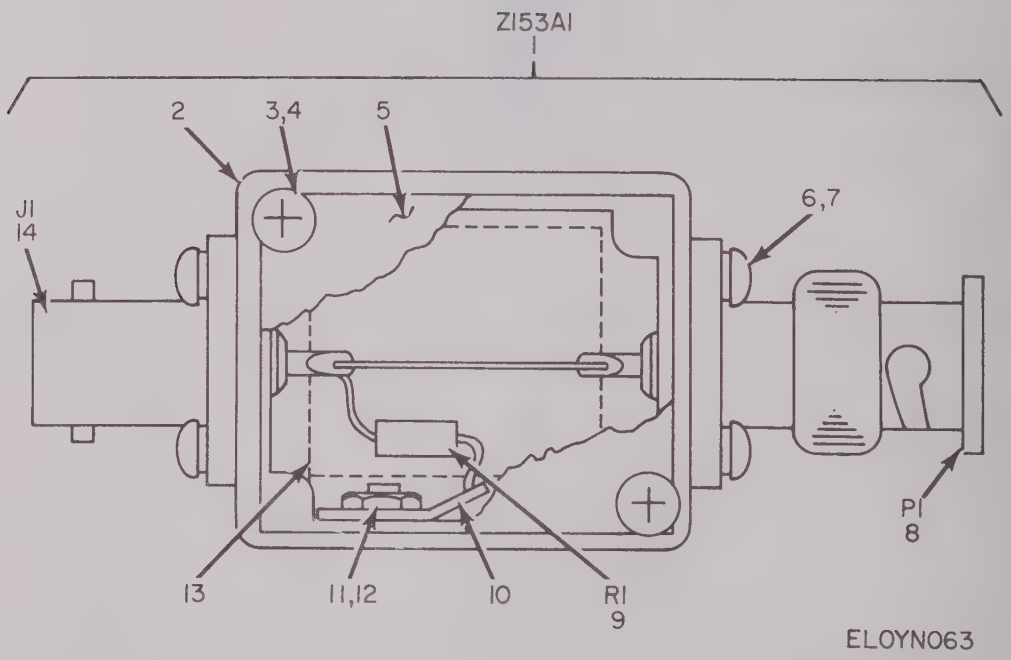


Figure 53. Generator, Signal AN/URM-103, Component Assembly Z153.

(1) ILLUSTRATION (a) FIG NO	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
53	1	PAHHH	5915-00-782-4967	SMC630563	80063	COMPONENT ASSEMBLY,Z153	EA	1
53	2	XDHZZ		SMC630604	80063	BOX,MACHINED	EA	1
53	3	XDHZZ	5305-00-054-5637	MS51957-3	96906	SCREW,MACHINE	EA	4
53	4	XDHZZ	5310-00-187-2429	MS35338-134	96906	WASHER,LOCK	EA	4
53	5	XDHZZ		SMB630606	80063	COVER	EA	1
53	6	XDHZZ	5305-00-054-5647	MS51957-13	96906	SCREW,MACHINE	EA	8
53	7	XDHZZ	5310-00-933-8118	MS35338-135	96906	WASHER,LOCK	EA	8
53	8	PAHZZ	5935-00-295-3345	UG1104U	80058	CONNECTOR,RECEPTACLE,ELECTRICAL	EA	1
53	9	PAHZZ	5905-00-810-1055	RN60C1000F	81349	RESISTOR,FIXED,FILM	EA	1
53	10	XDHZZ	5940-00-682-2477	MS77068-1	96906	TERMINAL,LUG	EA	1
53	11	XDHZZ	5310-00-271-4642	MS35649-44	96906	NUT,PLAIN,HEXAGON	EA	1
53	12	XDHZZ	5305-00-770-2579	MS51959-15	96906	SCREW,MACHINE	EA	1
53	13	XDHZZ		SMC630531	80063	PLATE,IDENTIFICATION	EA	1
53	14	PAHZZ	5935-00-295-3345	UG185U	80058	CONNECTOR,RECEPTACLE,ELECTRICAL	EA	1

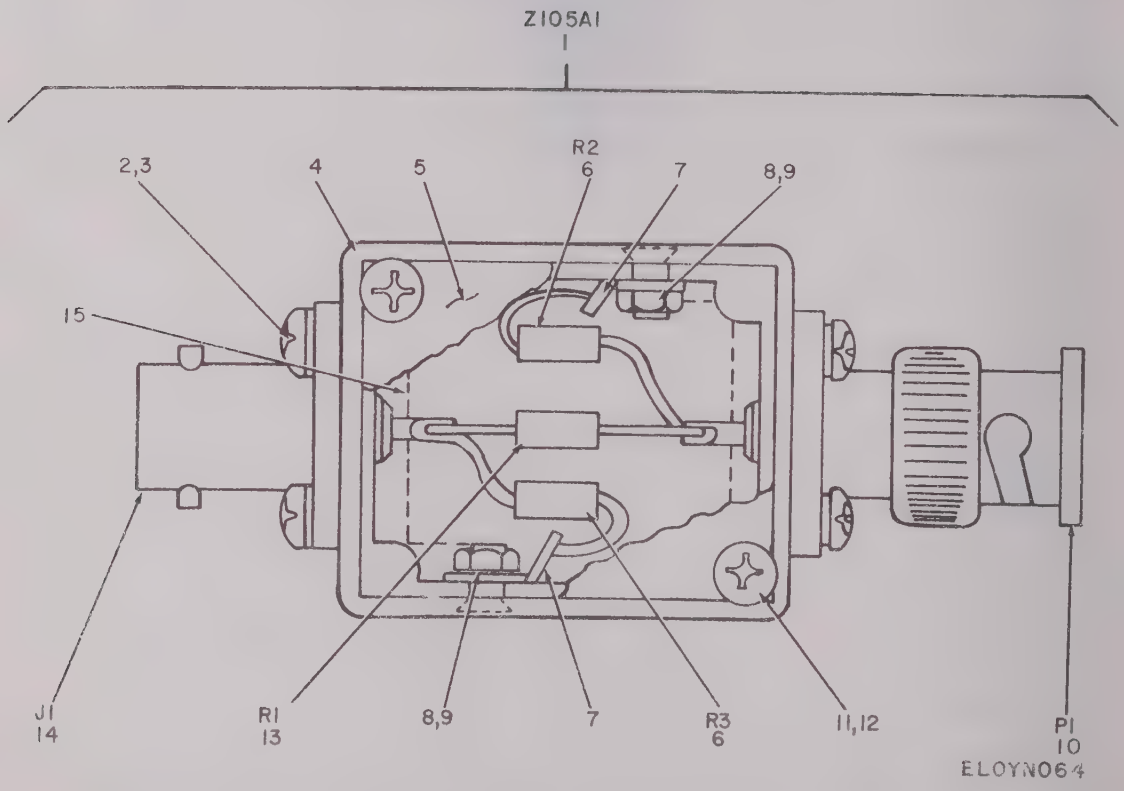


Figure 54. Generator, Signal AN/URM-103, Component Assembly Z105.

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
54	1	XDHHH		SMB630564	80063	COMPONENT ASSEMBLY,Z105	EA	1
54	2	XDHZZ	5305-00-054-5647	MS51957-13	96906	SCREW,MACHINE	EA	8
54	3	XDHZZ	5310-00-933-8118	MS35338-135	96906	WASHER,LOCK	EA	8
54	4	XDHZZ	6625-01-028-4150	SMC630603	80063	BOX,MACHINING	EA	1
54	5	XDHZZ		SMB630606	80063	COVER	EA	1
54	6	PAHZZ	5905-00-894-0824	RN60C3010F	81349	RESISTOR,FIXED,FILM	EA	2
54	7	XDHZZ	5940-00-682-2477	MS77068-1	96906	TERMINAL,LUG	EA	2
54	8	XDHZZ	5310-00-271-4642	MS35649-44	96906	NUT,PLAIN,HEXAGON	EA	2
54	9	XDHZZ	5305-00-770-2579	MS51959-15	96906	SCREW,MACHINE	EA	2
54	10	PAHZZ	5935-00-577-2293	UG1104U	81349	CONNECTOR,PLUG,ELECTRICAL	EA	1
54	11	XDHZZ	5305-00-054-5637	MS51957-3	96906	SCREW,MACHINE	EA	4
54	12	XDHZZ	5310-00-928-2690	MS35338-134	96906	WASHER,LOCK	EA	4
54	13	PAHZZ	5905-00-114-5381	RC20GF180J	81349	RESISTOR,FIXED,COMPOSITION	EA	1
54	14	PAHZZ	5935-00-201-3511	UG185U	81349	CONNECTOR,RECEPTACLE,ELECTRICAL	EA	1
54	15	XDHZZ		SMC630532	80063	PLATE,IDENTIFICATION	EA	1

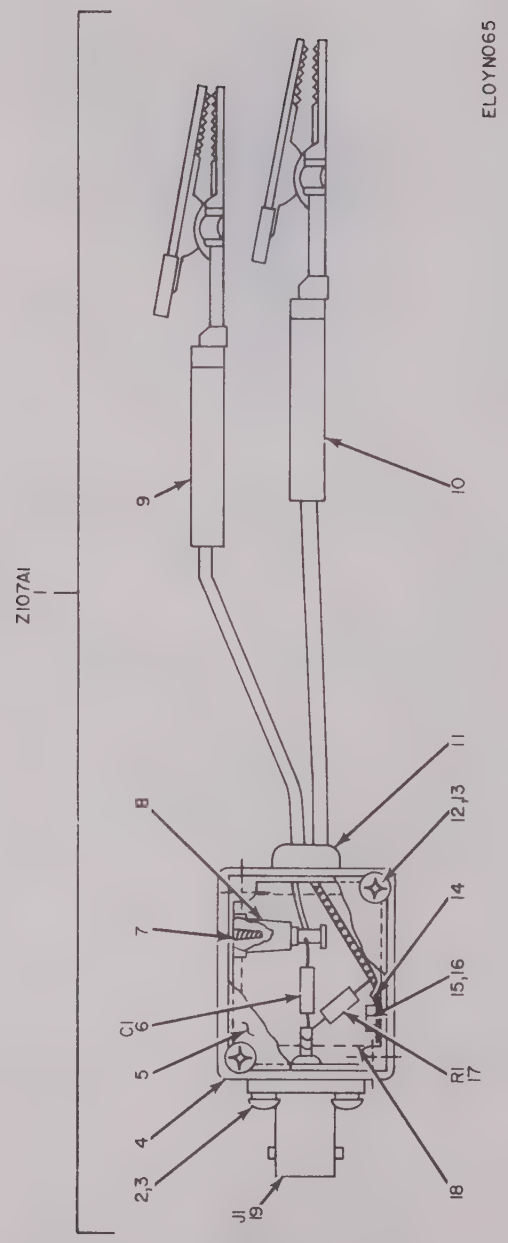


Figure 55. Generator, Signal AN/URM-103, Component Assembly Z107.

(1) ILLUSTRATION (a) FIG NO	(1) ILLUSTRATION (b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
55	1	XDHHH		SMC630565	80063	COMPONENT ASSEMBLY,Z107	EA	1
55	2	XDHZZ	5305-00-054-5637	MS51957-3	96906	SCREW,MACHINE	EA	4
55	3	XDHZZ	5310-00-933-8118	MS35338-135	96906	WASHER,LOCK	EA	4
55	4	XDHZZ		SMC630848	80063	BOX,MACHINING	EA	1
55	5	XDHZZ		SMB630606	80063	COVER	EA	1
55	6	PAHZZ	5910-00-823-1068	CK62AW472M	81349	CAPACITOR,FIXED,CERAMIC	EA	1
55	7	XDHZZ	5305-00-777-6039	MS51959-12	96906	SCREW,MACHINE	EA	1
55	8	XDHZZ		SE19-5001	81349	TERMINAL,FEEDTHRU	EA	1
55	9	PAHZZ	5999-00-729-0858	1410A1	91802	CLIP,ELECTRICAL	EA	1
55	10	PAHZZ	5999-00-817-5124	1410A2	91802	CLIP,ELECTRICAL	EA	1
55	11	PAHZZ	5975-00-935-9563	SR2L1	28520	BUSHING,STRAIN RELIEF	EA	1
55	12	XDHZZ	5305-00-054-5647	MS51957-13	96906	SCREW,MACHINE	EA	4
55	13	XDHZZ	5310-00-928-2690	MS35338-134	96906	WASHER,LOCK	EA	4
55	14	XDHZZ	5940-00-682-2477	MS77068-1	96906	TERMINAL,LUG	EA	1
55	15	XDHZZ	5305-00-770-2579	MS51959-15	96906	SCREW,MACHINE	EA	1
55	16	XDHZZ	5310-00-271-4642	MS35649-44	96906	NUT,PLAIN,HEXAGON	EA	1
55	17	PAHZZ	5905-00-813-9336	RN60C49R9F	81349	RESISTOR,FIXED,FILM	EA	1
55	18	XDHZZ		SMC630530	80063	PLATE,IDENTIFICATION	EA	1
55	19	PAHZZ	5935-00-201-3511	UG185U	81349	CONNECTOR,RECEPTACLE,ELECTRICAL	EA	1

NOTE: LATEST NATIONAL STOCK NUMBER AND PART NUMBER ASSIGNMENTS ARE INCLUDED AT END OF INDEX

STOCK NUMBER	FIGURE NO.	ITEM NO.
5935-00-018-9361	23	1
5955-00-021-6083	33	1
5961-00-032-1153	43	7
5315-00-044-3002	14	22
5950-00-052-2469	13	17
5961-00-052-4115	6	5
5305-00-054-5636	12	15
5305-00-054-5636	14	5
5305-00-054-5636	41	3
5305-00-054-5637	47	2
5305-00-054-5637	53	3
5305-00-054-5637	54	11
5305-00-054-5637	55	2
5305-00-054-5640	14	20
5305-00-054-5641	27	2
5305-00-054-5645	12	7
5305-00-054-5646	11	30
5305-00-054-5646	12	34
5305-00-054-5647	35	9
5305-00-054-5647	53	6
5305-00-054-5647	54	2
5305-00-054-5647	55	12
5305-00-054-5648	3	35
5305-00-054-5648	10	9
5305-00-054-5648	20	2
5305-00-054-5648	25	52
5305-00-054-5648	32	15
5305-00-054-5648	35	2
5305-00-054-5648	37	12
5305-00-054-5649	7	10
5305-00-054-5649	11	20
5305-00-054-5649	33	28
5305-00-054-5650	12	49
5305-00-054-5651	6	7
5305-00-054-5651	39	8
5305-00-054-5652	2	45
5305-00-054-5652	11	26
5305-00-054-5652	12	6
5305-00-054-5656	14	13
5305-00-054-5656	33	21
5305-00-054-6650	33	24
5305-00-054-6651	3	31
5305-00-054-6651	6	33
5305-00-054-6651	25	47
5305-00-054-6651	28	23
5305-00-054-6651	32	7
5305-00-054-6651	35	6
5305-00-054-6651	37	9
5305-00-054-6653	[illegible]	4
5305-00-054-6653	12	54
5305-00-054-6654	2	3
5305-00-054-6654	6	2[illegible]
5305-00-054-6654	11	2
5305-00-054-6654	12	44
5305-00-054-6654	25	27
5305-00-054-6654	39	17
5305-00-054-6656	2	4
5305-00-054-6665	3	16
5305-00-054-6668	3	24
5305-00-054-6669	11	16
5910-00-056-8167	6	31
5305-00-058-2078	[illegible]0	4
5305-00-059-3659	3	7
5305-00-059-3659	4	6
5305-00-059-3659	9	5
5305-00-059-3659	12	23
5305-00-059-3659	25	13
5305-00-059-3659	29	20
5305-00-059-3660	2	10
5305-00-059-3660	3	2
5305-00-059-3661	4	8
5305-00-059-3661	12	20
5305-00-059-5432	4	3
5315-00-060-9351	10	25
5315-00-060-9351	25	20
5305-00-071-1323	2	42
5905-00-104-8337	34	19
5340-00-109-7433	32	11
5905-00-111-8357	34	21
5355-00-116-5399	29	10
5315-00-117-0926	12	29
6625-00-117-2896	2	1
3020-00-118-1951	29	5
6625-00-118-1952	25	25
6625-00-118-1957	4	1
6625-00-118-1958	29	12
6625-00-118-1960	28	8
6625-00-118-1963	28	7
6625-00-118-1964	45	14
6625-00-118-1965	35	1
5940-00-118-1968	37	1
5360-00-118-5615	29	16
6625-00-118-5616	29	4
6625-00-118-5618	39	16
6625-00-118-5620	28	10
6625-00-118-8777	35	11
5955-00-119-4001	39	2
6625-00-123-7451	25	2
3020-00-124-1561	25	12
3020-00-125-3991	25	37
6625-00-125-8816	12	36
6625-00-125-8819	6	10
6625-00-125-8821	12	55
5970-00-126-2505	33	18
5905-00-127-4275	5	1
5315-00-135-0990	25	21
5961-00-137-2340	13	20
5910-00-140-6979	44	5
5905-00-141-0600	13	26
5905-00-141-0600	44	37
5365-00-143-0722	29	15
5315-00-143-6450	14	2
5910-00-144-4379	42	7
5355-00-144-6820	29	8
5330-00-152-3446	11	28
5330-00-152-3447	11	23
6240-00-155-8707	2	31
6210-00-169-4108	2	30
5905-00-171-1807	6	14
5905-00-171-2006	34	27
5315-00-177-7743	12	42
6625-00-179-4900	34	35
6625-00-179-4908	37	3
3020-00-179-6753	14	8
3020-00-179-9059	29	1
3020-00-179-9061	25	42
6625-00-179-9062	25	19
3020-00-179-9064	25	24
6625-00-179-9065	25	32
3020-00-179-9066	25	43
5310-00-187-2429	12	9
5310-00-187-2429	14	6
5310-00-187-2429	27	4
5310-00-187-2429	32	20
5310-00-187-2429	41	4
5310-00-187-2429	53	4
5905-00-192-3973	13	35
5905-00-192-3973	34	24
5905-00-192-3973	42	27
5905-00-192-3973	44	42
5905-00-195-6806	13	32
5905-00-195-6806	34	20
5935-00-201-3511	54	14
5935-00-201-3511	55	19
5910-00-215-5896	33	8
5935-00-225-9656	46	3
5961-00-226-8579	42	14
5961-00-226-8579	44	17
5910-00-227-9777	3	29
5910-00-227-9778	3	5
5955-00-227-9779	33	7
5955-00-227-9782	33	2
5905-00-228-5814	6	45
6680-00-229-5675	25	55
5360-00-229-5749	28	2
5910-00-229-8844	44	9
5905-00-252-4018	44	29
5965-00-253-0297	3	15
5905-00-253-1231	44	20
5305-00-253-5607	2	29
5310-00-271-4642	53	11
5310-00-271-4642	54	8
5310-00-271-4642	55	16
5315-00-273-8016	21	3
5905-00-279-1922	44	36
5905-00-279-2596	6	39
5905-00-279-2642	44	28
5905-00-279-3837	43	19

STOCK NUMBER	FIG. NO.	ITEM NO.
5920-00-284-9220	2	37
5935-00-295-3345	35	8
5935-00-295-3345	53	8
5935-00-295-3345	53	14
3040-00-297-0434	12	40
5365-00-298-6564	25	35
5905-00-299-2046	43	14
3020-00-300-6789	14	1
6625-00-300-8397	6	32
3020-00-302-6217	30	5
3020-00-302-6244	11	12
3020-00-304-3529	12	26
3040-00-304-3570	11	13
5995-00-304-4804	3	41
5995-00-304-4805	2	16
5995-00-304-4808	2	15
5995-00-304-4841	3	40
5995-00-304-4843	3	19
5360-00-316-8952	12	45
5950-00-318-2643	20	6
5950-00-318-2644	20	5
5950-00-318-2651	15	7
5950-00-318-2652	13	43
5950-00-318-2654	48	1
5950-00-318-2655	3	6
5950-00-318-2656	3	34
5950-00-318-2657	36	14
5950-00-318-2659	34	30
5950-00-318-2660	34	31
5955-00-318-2662	40	1
5910-00-321-8242	11	15
5950-00-321-8251	34	32
5355-00-323-1489	30	4
5355-00-323-1519	29	7
5961-00-450-1124	13	19
5910-00-456-0793	34	7
5910-00-456-0797	34	8
5910-00-456-0800	41	16
5910-00-460-0868	33	10
5910-00-490-0397	41	18
5910-00-490-0397	42	2
5305-00-531-0137	10	24
5305-00-531-0137	12	27
5305-00-531-0137	29	2
5905-00-539-5013	2	22
5355-00-543-0789	2	21
6625-00-553-8457	2	6
5920-00-556-0144	2	36
5355-00-556-0145	2	14
5905-00-556-4086	6	38
5355-00-559-8942	3	21
5355-00-559-8942	10	21
5905-00-577-0435	6	37
5905-00-577-0436	11	18
5905-00-577-1759	32	2
5935-00-577-2293	54	10
5961-00-577-6084	13	13
5935-00-578-3489	8	1
5935-00-578-3489	39	1
5310-00-582-5677	28	17
5310-00-595-6211	2	46
5310-00-595-6211	3	36
5310-00-595-6211	6	8
5310-00-595-6211	25	53
5310-00-595-6211	33	22
5310-00-595-6211	39	9
5310-00-595-6761	12	16
5310-00-595-6761	27	3
5310-00-595-6761	45	11
5310-00-595-6761	47	3
5930-00-615-9376	2	34
5355-00-619-3837	10	12
5305-00-619-4577	12	41
5355-00-619-4668	10	15
5305-00-639-8133	3	12
5930-00-655-1581	6	28
5910-00-666-5781	3	30
5910-00-681-2559	43	3
5905-00-681-6462	42	19
5905-00-681-8818	6	35
5905-00-681-8818	41	10
5905-00-681-8818	42	25
5905-00-681-8818	44	22
5905-00-681-9969	41	12
5905-00-681-9969	44	32
5940-00-682-2477	53	10
5940-00-682-2477	54	7
5940-00-682-2477	55	14
5905-00-682-4098	42	15
5905-00-682-4100	13	28
5905-00-682-4107	37	22
5905-00-682-4107	41	13
5905-00-682-4107	43	17
5905-00-683-2236	37	23
5905-00-683-2238	13	41
5905-00-683-2238	42	26
5905-00-683-2238	44	21
5905-00-683-2240	13	38
5905-00-683-2240	34	22
5905-00-683-2240	42	17
5905-00-683-2240	44	35
5905-00-683-2242	15	1
5905-00-683-2242	34	26
5905-00-683-2242	42	28
5905-00-683-2242	43	15
5905-00-683-2242	44	39
5905-00-683-2243	15	6
5935-00-683-2746	2	23
5905-00-683-7720	13	39
5905-00-683-7720	42	23
5905-00-683-7721	42	20
5905-00-683-7723	13	23
5905-00-683-7723	42	24
5905-00-686-3122	36	13
5905-00-686-3122	37	18
5905-00-686-3129	44	25
5905-00-686-3370	13	37
5905-00-686-3379	44	38
5905-00-686-3798	13	27
5905-00-686-3798	44	31
5905-00-686-3903	41	20
5905-00-686-9994	13	30
5905-00-686-9994	44	43
5905-00-686-9997	42	22
5905-00-686-9997	44	26
5905-00-686-9998	13	22
5905-00-686-9998	43	12
5905-00-686-9998	44	27
5905-00-687-0000	38	7
5905-00-687-0000	44	40
5905-00-687-0002	13	42
5905-00-687-0002	42	21
5905-00-691-0195	13	40
5950-00-701-5929	13	18
5910-00-717-0167	13	12
5305-00-719-5064	3	28
5305-00-719-5064	6	29
5905-00-721-0597	44	41
5905-00-721-1488	13	31
5365-00-721-8187	25	39
5935-00-722-4273	11	3
5935-00-722-4273	47	8
5310-00-722-5998	3	32
5310-00-722-5998	6	41
5310-00-722-5998	11	9
5310-00-722-5998	12	13
5310-00-722-5998	33	25
5310-00-722-5998	39	6
5905-00-723-5251	42	18
5905-00-723-5251	44	34
5961-00-724-2098	34	18
5905-00-725-6995	13	33
5910-00-726-0165	34	12
5905-00-726-4413	44	33
5905-00-727-8001	34	25
5905-00-727-8001	42	16
5999-00-729-0858	55	9
5950-00-730-1786	34	16
5905-00-752-3597	13	24
5905-00-752-3597	45	8
5305-00-763-6963	6	19
5305-00-763-7827	10	14
5305-00-764-0068	21	5
5305-00-764-0070	21	12
5305-00-765-4257	3	9
5305-00-765-4352	7	6
5305-00-766-2422	10	18
5305-00-766-2422	29	9
5305-00-768-0336	25	45
5305-00-770-2533	10	26
5305-00-770-2533	32	5
5305-00-770-2579	20	16

STOCK NUMBER	FIG. NO.	ITEM NO.
5305-00-770-2579	53	12
5305-00-770-2579	54	9
5305-00-770-2579	55	15
5305-00-770-2580	12	37
5915-00-773-2333	39	13
5305-00-777-6039	55	7
5905-00-781-7123	34	28
5310-00-782-1349	10	10
5310-00-782-1349	11	21
5310-00-782-1349	12	35
5915-00-782-4967	1	4
5915-00-782-4969	1	3
5915-00-782-4969	30	12
5305-00-800-7261	25	38
5905-00-801-2377	37	21
5905-00-802-6730	13	34
5905-00-802-6730	33	3
5905-00-802-6730	44	30
5905-00-803-2908	13	36
5905-00-807-6269	37	20
5905-00-809-8685	45	1
5905-00-810-1055	53	9
5315-00-810-7972	14	4
5315-00-810-7972	25	51
5315-00-810-7972	28	4
5905-00-812-1609	13	25
5961-00-813-5736	6	48
5905-00-813-9336	55	17
5340-00-815-4930	21	9
5999-00-817-5124	55	10
5905-00-817-7971	13	21
5905-00-820-5706	45	15
5905-00-820-9124	44	23
5910-00-822-5683	6	24
5910-00-822-5683	44	8
5935-00-823-0487	18	2
5910-00-823-1068	42	10
5910-00-823-1068	55	6
5910-00-824-3975	44	13
5910-00-825-0420	43	2
5905-00-825-5592	37	19
5320-00-837-4067	45	10
5961-00-838-4664	43	8
5910-00-838-9421	42	8
5905-00-842-6846	45	7
5961-00-842-6937	34	17
5961-00-842-6937	41	15
5961-00-842-6937	42	13
5961-00-842-6937	44	19
5935-00-843-2844	49	6
5935-00-843-7362	2	35
5961-00-844-0686	44	18
5961-00-846-6974	6	44
5310-00-850-1611	2	11
5310-00-850-1611	3	3
5310-00-850-1611	4	9
5310-00-850-1611	9	7
5310-00-850-1611	12	24
5310-00-850-1611	25	14
5310-00-850-1611	29	21
5935-00-853-7596	32	12
5935-00-853-7596	37	14
5935-00-853-7596	39	11
5935-00-853-7596	47	6
6625-00-868-8362	1	2
5305-00-877-8743	12	2
5310-00-880-5976	10	7
5310-00-880-5976	29	23
5310-00-880-5976	32	8
5310-00-880-5976	35	5
5310-00-880-5976	37	10
5310-00-880-5978	3	25
5905-00-883-8654	44	24
5905-00-889-0201	34	23
5961-00-892-1009	42	12
5905-00-892-6374	43	10
5905-00-894-0824	54	6
5325-00-899-3264	52	14
5940-00-910-8142	47	7
5961-00-912-4907	15	9
5961-00-912-4907	34	11
5961-00-912-4907	37	17
5961-00-912-4907	42	11
5315-00-916-4600	25	41
5950-00-923-3891	13	16
5310-00-928-2690	54	12
5310-00-928-2690	55	13
5310-00-929-6395	2	5
5310-00-929-6395	3	33
5310-00-929-6395	6	43
5310-00-929-6395	10	8
5310-00-929-6395	12	14
5310-00-929-6395	27	11
5310-00-929-6395	28	18
5310-00-929-6395	29	24
5310-00-929-6395	32	9
5310-00-929-6395	33	26
5310-00-929-6395	35	7
5310-00-929-6395	37	11
5310-00-929-6395	39	7
5310-00-933-8118	3	37
5310-00-933-8118	6	9
5310-00-933-8118	10	11
5310-00-933-8118	11	27
5310-00-933-8118	12	38
5310-00-933-8118	25	54
5310-00-933-8118	32	16
5310-00-933-8118	33	23
5310-00-933-8118	35	10
5310-00-933-8118	37	13
5310-00-933-8118	39	10
5310-00-933-8118	53	7
5310-00-933-8118	54	3
5310-00-933-8118	55	3
5310-00-933-8119	3	17
5310-00-933-8119	11	17
5310-00-933-8119	12	17
5310-00-933-8120	2	12
5310-00-933-8120	3	4
5310-00-933-8120	4	7
5310-00-933-8120	9	6
5310-00-933-8120	12	25
5310-00-933-8120	29	22
5310-00-933-8121	4	4
5910-00-934-2696	44	11
5310-00-934-9748	6	6
5310-00-934-9748	12	39
5310-00-934-9748	14	14
5310-00-934-9748	33	20
5310-00-934-9748	35	3
5975-00-935-9563	55	11
5310-00-937-9761	2	2
5310-00-937-9761	6	3
5310-00-937-9761	12	53
5310-00-937-9761	39	4
5310-00-938-2013	41	2
5905-00-944-0727	43	16
5910-00-949-7919	45	13
5955-00-951-8981	33	6
5905-00-954-0362	43	11
5315-00-959-6762	24	3
5910-00-965-9441	13	6
5905-00-969-5851	43	18
5905-00-975-4306	36	6
5905-00-975-4306	36	11
5905-00-982-0465	18	3
5905-00-982-0465	35	12
5905-00-982-0465	36	10
5905-00-982-8256	36	4
5905-00-982-8256	36	15
5305-00-988-7602	11	14
5910-00-990-6681	44	12
5950-00-994-6993	34	15
5910-00-995-0614	33	4
5910-00-996-0741	44	6
5310-00-997-1888	28	19
5950-01-028-6703	20	15
5950-01-028-9566	20	9
5325-01-030-1919	41	17
5315-01-030-3089	12	4

PART NUMBER	FSCM	FIG. NO.	ITEM NO.
CE31C332F	81349	3	29
CE31C681H	81349	3	5
CK06CW103M	81349	38	6
CK06CW103M	81349	41	17
CK06CW103W	81349	13	4
CK06CW562M	81349	34	1
CK60AW102M	81349	42	8
CK60AW102ML	81349	44	4
CK62AW472M	81349	42	10
CK62AW472M	81349	55	6
CK63AW103M	81349	6	24
CK63AW103M	81349	44	8
CL25BJ151TP3	81349	6	31
CL35BJ200MP3	81349	43	2
CL35BJ400MP3	81349	43	3
CM05BD220J3	81349	48	2
CM05CD050M3	81349	42	5
CM05CD100D03	81349	13	7
CM05ED470J03	81349	41	18
CM05ED470J03	81349	42	2
CM05ED820G03	81349	13	5
CM05FD100J03	81349	33	5
CM05FD101J03	81349	33	10
CM05FD101J03	81349	13	3
CM05FD101J03	81349	34	3
CM05FD131J03	81349	33	6
CM05FD150J03	81349	34	4
CM05FD151G03	81349	13	11
CM05FD201J03	81349	41	16
CM05FD220J03	81349	34	10
CM05FD221J03	81349	33	4
CM05FD241J03	81349	34	8
CM05FD271G03	81349	42	4
CM05FD271G03	81349	43	1
CM05FD301J03	81349	34	7
CM05FD361J03	81349	34	5
CM05FD680J03	81349	34	9
CM05FD691J03	81349	34	6
CM06FD102G03	81349	13	6
CM06FD471J03	81349	13	12
CM06F471K03	81349	15	10
CM06F471K03	81349	42	3
CQ09A1PC104J3	81349	45	13
CR19AU10-600MHZ	81349	33	6
CR19AU11-500MHZ	81349	33	7
CR19AU4-300MHZ	81349	33	14
CR19AU5-600MHZ	81349	33	15
CR19AU5-625MHZ	81349	33	1
CR19AU5-650MHZ	81349	33	2
CR27AU	18853	41	9
CSR13B157KL	81349	44	7
CSR13B476ML	81349	44	10
CSR13B565KL	81349	44	13
CSR13C107ML	81349	44	2
CSR13D686ML	81349	42	6
CSR13E125KL	81349	42	7
CSR13E276KL	81349	44	11
CSR13F336ML	81349	44	9
CSR13F396KL	81349	44	6
CSR13F565KL	81349	44	12
CSR13G104ML	81349	44	5
CSR13H396KL	81349	13	9
FHN20G	81349	2	36
F02B250V1A	81349	2	37
JJ034	81349	2	23
J1301-4	99813	2	24
LH75LC14WT	81349	2	30
MR36W030DCUAR	81349	2	6
MSK1557-30	96906	28	16
MS15195-802	96906	12	8
MS15795-802	96906	12	16
MS15795-802	96906	27	3
MS15795-802	96906	45	11
MS15795-802	96906	47	3
MS15795-803	96906	2	46
MS15795-803	96906	3	36
MS15795-803	96906	6	8
MS15795-803	96906	25	53
MS15795-803	96906	33	22
MS15795-803	96906	39	9
MS15795-804	96906	10	10
MS15795-804	96906	11	21
MS15795-804	96906	12	35
MS15795-805	96906	3	32
MS15795-805	96906	6	41
MS15795-805	96906	11	9
MS15795-805	96906	12	13
MS15795-805	96906	33	25
MS15795-805	96906	39	6
MS15795-806	96906	10	7
MS15795-806	96906	29	23
MS15795-806	96906	32	8
MS15795-806	96906	35	5
MS15795-806	96906	37	10
MS15795-807	96906	3	25
MS15795-808	96906	2	11
MS15795-808	96906	3	3
MS15795-808	96906	4	9
MS15795-808	96906	9	7
MS15795-808	96906	12	24
MS15795-808	96906	25	14
MS15795-808	96906	29	21
MS15795-810	96906	28	17
MS16108-2A	96906	8	1
MS16108-2A	96906	39	1
MS16535-76	96906	45	6
MS16535-79	96906	45	10
MS16555-20	96906	24	3
MS16556-18	96906	26	4
MS1656-25	96906	12	32
MS16624-1016	96906	25	39
MS16624-4025	96906	25	35
MS16995-26	96906	11	14
MS18130-12	96906	13	18
MS18130-18	96906	34	12
MS18130-25	96906	34	16
MS21209-C0420	96906	26	3
MS21209-C0615	96906	26	1
MS21209C0615	96906	21	9
MS21209C0815	96906	2	20
MS21209C0420	96906	21	14
MS21318-8	96906	2	29
MS24618-27	96906	51	14
MS24618-8	96906	50	4
MS25036-1	96906	6	16
MS25036-1	96906	46	4
MS25068-23	96906	6	28
MS25231-1819	96906	2	31
MS25237-3277	96906	10	4
MS25281-2P	96906	32	14
MS27990-1A	96906	52	9
MS31021-61	96906	25	26
MS35059-21	81349	2	34
MS35130-909B	96906	49	3
MS35168-88E	96906	16	2
MS35170-2600	96906	49	5
MS35170-2600	96906	49	7
MS35179-1094A	96906	32	12
MS35179-1094A	96906	37	14
MS35179-1094A	96906	39	11
MS35179-1094A	96906	47	6
MS35181-910B	96906	49	6
MS35182-911A	96906	11	3
MS35182-911A	96906	47	8
MS35188-88E	96906	49	1
MS35186-88E	96906	49	2
MS35186-88E	96906	49	4
MS35333-128	96906	25	15
MS35338-134	96906	12	9
MS35338-134	96906	14	6
MS35338-134	96906	27	4
MS35338-134	96906	32	20
MS35338-134	96906	41	4
MS35338-134	96906	53	4
MS35338-134	96906	54	12

PART NUMBER	FSCM	FIG. NO.	ITEM NO.
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MS35338-135	96906	11	27
MS35338-135	96906	12	38
MS35338-135	96906	25	54
MS35338-135	96906	32	16
MS35338-135	96906	33	23
MS35338-135	96906	35	10
MS35338-135	96906	37	13
MS35338-135	96906	39	10
MS35338-135	96906	53	7
MS35338-135	96906	54	3
MS35338-135	96906	55	3
MS35338-136	96906	2	5
MS35338-136	96906	3	33
MS35338-136	96906	6	43
MS35338-136	96906	10	6
MS35338-136	96906	12	14
MS35338-136	96906	27	11
MS35338-136	96906	28	18
MS35338-136	96906	29	24
MS35338-136	96906	32	9
MS35338-136	96906	33	26
MS35338-136	96906	35	7
MS35338-136	96906	37	11
MS35338-136	96906	39	7
MS35338-137	96906	3	17
MS35338-137	96906	11	17
MS35338-137	96906	12	17
MS35338-138	96906	2	12
MS35338-138	96906	3	4
MS35338-138	96906	4	7
MS35338-138	96906	9	6
MS35338-138	96906	12	25
MS35338-138	96906	29	22
MS35338-139	96906	4	4
MS35338-163	96906	5	22
MS35338-166	96906	25	48
MS35338-77	96906	47	4
MS35675-4	96906	25	7
MS35812-17	96906	16	3
MS35843-264	96906	11	8
MS35849-224	96906	41	2
MS35849-2252	96906	26	19
MS35849-244	96906	6	6
MS35849-244	96906	12	39
MS35849-244	96906	14	14
MS35849-244	96906	33	20
MS35849-244	96906	35	3
MS35849-264	96906	2	2
MS35849-264	96906	6	3
MS35849-264	96906	12	53
MS35849-264	96906	39	4
MS35849-44	96906	53	11
MS35849-44	96906	54	8
MS35849-44	96906	55	16
MS35872-17	96906	21	3
MS35875-1	96906	25	41
MS35875-13	96906	25	21
MS35875-12	96906	14	22
MS35875-13	96906	12	4
MS35875-2	96906	14	4
MS35875-2	96906	25	51
MS35875-2	96906	28	4
MS35875-3	96906	10	25
MS35875-3	96906	25	20
MS35875-7	96906	12	29
MS35875-8	96906	12	42
MS35877-1	80058	30	8
MS35877-2	80058	30	10
MS35821-4A	96906	52	11
MS51021-12	96906	12	2
MS51021-13	80063	28	9
MS51021-21	96906	10	24
MS51021-21	96906	12	27
MS51021-21	96906	29	2
MS51021-25	80058	29	6
MS51021-3	96906	12	41
MS51021-9	80063	28	5
MS51021-9	96906	25	38
MS51029-2	96906	3	12
MS51957-10	96906	12	7
MS51957-12	96906	11	30
MS51957-12	96906	12	34
MS51957-13	96906	35	9
MS51957-13	96906	53	6
MS51957-13	96906	54	2
MS51957-13	96906	55	12
MS51957-14	96906	3	35
MS51957-14	96906	10	9
MS51957-14	96906	20	2
MS51957-14	96906	25	52
MS51957-14	96906	32	15
MS51957-14	96906	35	2
MS51957-14	96906	37	12
MS51957-15	96906	7	10
MS51957-15	96906	11	20
MS51957-15	96906	33	28
MS51957-16	96906	12	49
MS51957-17	96906	6	7
MS51957-17	96906	39	8
MS51957-18	96906	2	45
MS51957-18	96906	11	26
MS51957-18	96906	12	6
MS51957-2	96906	12	15
MS51957-2	96906	14	5
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MS51957-26	96906	33	24
MS51957-27	96906	3	31
MS51957-27	96906	6	33
MS51957-27	96906	25	47
MS51957-27	96906	28	23
MS51957-27	96906	32	7
MS51957-27	96906	35	6
MS51957-27	96906	37	9
MS51957-28	96906	4	10
MS51957-28	96906	6	17
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MS51957-28	96906	12	51
MS51957-28	96906	27	9
MS51957-28	96906	39	5
MS51957-29	96906	6	4
MS51957-29	96906	12	54
MS51957-3	96906	47	2
MS51957-3	96906	53	3
MS51957-3	96906	54	11
MS51957-3	96906	55	2
MS51957-30	96906	2	3
MS51957-30	96906	6	21
MS51957-30	96906	11	2
MS51957-30	96906	12	44
MS51957-30	96906	25	27
MS51957-30	96906	39	17
MS51957-31	96906	12	12
MS51957-31	96906	29	18
MS51957-32	96906	2	4
MS51957-40	96906	3	16
MS51957-43	96906	3	24
MS51957-44	96906	11	16
MS51957-45	96906	12	20
MS51957-6	96906	14	20
MS51957-7	96906	27	2
MS51958-63	96906	3	7
MS51958-63	96906	4	6
MS51958-63	96906	9	5
MS51958-63	96906	12	23
MS51958-63	96906	25	13
MS51958-63	96906	29	20
MS51958-64	96906	2	10
MS51958-64	96906	3	2
MS51958-65	96906	4	8
MS51958-82	96906	4	3
MS51959-1	96906	10	18
MS51959-1	96906	29	9
MS51959-12	96906	55	7
MS51959-13	96906	10	26

PART NUMBER	FSCM	FIG. NO.	ITEM NO.
MS51959-13	96906	32	5
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MS51959-15	96906	55	15
MS51959-16	96906	12	37
MS51959-17	96906	25	45
MS51959-18	96906	10	14
MS51959-28	96906	6	19
MS51959-30	96906	3	28
MS51959-30	96906	6	29
MS51959-31	96906	7	6
MS51959-43	80063	2	19
MS51959-43	96906	3	9
MS51959-45	96906	21	5
MS51959-46	96906	21	12
MS51960-66	96906	2	42
MS77068-1	96906	53	10
MS77068-1	96906	54	7
MS77068-1	96906	55	14
MS90133-2	80063	18	5
MS90542-22	96906	34	15
MS91124-4	96906	18	6
MS91189-30	96906	13	16
MS91189-36	96906	13	17
MS91528-1K2B	96906	2	14
MS91528-1N1B	96906	3	21
MS91528-1N1B	96906	10	21
MS91528-1N2B	96906	2	21
MS91528-2N2B	96906	10	15
MS91528-3N2B	96906	10	12
NE-51	81349	2	33
PC40H300	81349	33	16
RA20LASB500A	81349	6	40
RC07GF100J	81349	13	21
RC07GF101J	81349	42	20
RC07GF102J	81349	42	19
RC07GF103J	81349	13	41
RC07GF103J	81349	42	26
RC07GF103J	81349	44	21
RC07GF104J	81349	44	25
RC07GF122J	81349	13	30
RC07GF122J	81349	44	43
RC07GF123J	81349	44	33
RC07GF131J	81349	37	20
RC07GF150J	81349	13	31
RC07GF151J	81349	15	6
RC07GF152J	81349	13	23
RC07GF152J	81349	42	24
RC07GF153J	81349	6	35
RC07GF153J	81349	41	10
RC07GF153J	81349	42	25
RC07GF153J	81349	44	22
RC07GF161J	81349	37	19
RC07GF181J	81349	37	22
RC07GF181J	81349	41	13
RC07GF181J	81349	43	17
RC07GF183J	81349	38	7
RC07GF183J	81349	44	40
RC07GF2R7J	81349	34	23
RC07GF202J	81349	13	37
RC07GF221J	81349	13	38
RC07GF221J	81349	34	22
RC07GF221J	81349	42	17
RC07GF221J	81349	44	35
RC07GF222J	81349	42	18
RC07GF222J	81349	44	34
RC07GF223J	81349	13	42
RC07GF223J	81349	42	21
RC07GF243J	81349	44	41
RC07GF271J	81349	13	33
RC07GF272J	81349	13	27
RC07GF272J	81349	44	31
RC07GF301J	81349	36	13
RC07GF301J	81349	37	18
RC07GF303J	81349	13	36
RC07GF332J	81349	41	12
RC07GF332J	81349	44	32
RC07GF333J	81349	41	20
RC07GF390J	81349	44	23
RC07GF391J	81349	37	23
RC07GF392J	81349	42	15
RC07GF470J	81349	13	34
RC07GF470J	81349	33	3
RC07GF470J	81349	44	30
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RC07GF471J	81349	34	26
RC07GF471J	81349	42	28
RC07GF471J	81349	43	15
RC07GF471J	81349	44	39
RC07GF472J	81349	13	22
RC07GF472J	81349	43	12
RC07GF472J	81349	44	27
RC07GF510J	81349	13	39
RC07GF510J	81349	42	23
RC07GF562J	81349	13	40
RC07GF622J	81349	13	28
RC07GF680J	81349	15	5
RC07GF681J	81349	34	25
RC07GF681J	81349	42	16
RC07GF682J	81349	42	22
RC07GF682J	81349	44	26
RC07GF750J	81349	37	21
RC07GF820J	81349	13	24
RC07GF820J	81349	15	2
RC07GF822J	81349	13	26
RC07GF822J	81349	44	37
RC20GF102J	81349	13	32
RC20GF102J	81349	34	20
RC20GF180J	81349	54	13
RC20GF2R7J	81349	34	28
RC20GF271J	81349	34	27
RC20GF470J	81349	44	29
RC20GF471J	81349	13	35
RC20GF471J	81349	34	24
RC20GF471J	81349	42	27
RC20GF471J	81349	44	42
RC20GF681J	81349	34	21
RC20GF751J	81349	34	19
RC32GF152J	81349	43	14
RC32GF272J	81349	43	19
RC32GF391J	81349	44	28
RC42GF121J	81349	6	39
RC42GF271J	81349	44	36
RC42GF391J	81349	44	20
RN55C4530F	81349	36	5
RN55C4530F	81349	36	11
RN55C49R9F	81349	18	3
RN55C49R9F	81349	35	12
RN55C49R9F	81349	36	10
RN55C56R2F	81349	36	4
RN55C56R2F	81349	36	15
RN60C1000F	81349	53	4
RN60C1001F	81349	13	24
RN60C1001F	81349	45	8
RN60C1002F	81349	44	38
RN60C1072F	81349	44	24
RN60C1623F	81349	45	1
RN60C2001F	81349	13	25
RN60C2320F	81349	43	11
RN60C3010F	81349	54	6
RN60C3162F	81349	45	15
RN60C4640F	81349	43	10
RN60C49R9F	81349	55	17
RN60C7501F	81349	45	7
RN60D1210F	81349	43	18
RVC6LYC102B	81349	5	3
RVC6LYC252B	81349	5	1
RVC6LYC502B	81349	5	2
RV4NAYSD252A	81349	2	22
RV6LAYSA103A	81349	11	18
RV6LAYSA502A	81349	6	37
RV6LAYSA503A	81349	6	38
RV6NAYSD501A	81349	32	2
RW20G162	81349	6	14
RW56V5R0	81349	6	46
RW67VR30	81349	6	45

PART NUMBER	FSCM	FIG. NO.	ITEM NO.
RW79U3J2JF	81349	43	16
SCB72236	80063	18	9
SCB72241	80063	18	8
SCB72242	80063	18	7
SE19-5001	81349	55	8
SE21-9E03	81349	6	30
SE21-9E04	81349	6	12
SMB530553	80063	25	29
SMB630504	80063	29	12
SMB630505	80063	12	21
SMB630505	80063	13	10
SMB630510	80063	32	4
SMB630511	80063	40	1
SMB630512	80063	28	22
SMB630519	80063	28	20
SMB630520-2	80063	52	16
SMB630521	80063	1	5
SMB630522	80063	1	4
SMB630523	80063	1	3
SMB630523	80063	30	12
SMB630529-1	80063	2	25
SMB630529-2	80063	2	26
SMB630533	80063	14	16
SMB630536	80063	28	21
SMB630537	80063	41	19
SMB630540	80063	27	6
SMB630541	80063	10	3
SMB630542	80063	37	5
SMB630544-1	80063	34	14
SMB630544-2	80063	34	13
SMB630545	80063	37	7
SMB630546	80063	44	16
SMB630547	80063	13	2
SMB630547	80063	34	2
SMB630547	80063	41	6
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SMB630562	80063	51	3
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SMB630573	80063	2	28
SMB630574	80063	50	2
SMB630575	80063	50	3
SMB630578	80063	10	20
SMB630584	80063	21	1
SMB630585	80063	21	4
SMB630586	80063	21	6
SMB630587	80063	21	11
SMB630593-1	80063	51	25
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SMB630594-2	80063	51	21
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SMB630594-4	80063	51	14
SMB630594-5	80063	52	13
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SMB630600	80063	53	5
SMB630603	80063	54	5
SMB630606	80063	55	5
SMB630610	80063	3	23
SMB630617	80063	25	4
SMB630619	80063	52	18
SMB630620	80063	52	15
SMB630621-1	80063	52	17
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SMB630631	80063	3	27
SMB630636	80063	7	8
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SMB630636-2	80063	7	11
SMB630637	80063	9	10
SMB630639	80063	25	50
SMB630640	80063	25	23
SMB630641	80063	10	14
SMB630643	80063	25	28
SMB630644	80063	25	12
SMB630652	80063	25	44
SMB630657	80063	28	11
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SMB630658-3	80063	27	13
SMB630658-5	80063	14	3
SMB630663	80063	25	5
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SMB630671	80063	29	14
SMB630673	80063	29	13
SMB630679	80063	25	56
SMB630685	80063	27	5
SMB630686	80063	10	5
SMB630687	80063	41	7
SMB630702	80063	30	6
SMB630703	80063	25	3
SMB630704	80063	10	23
SMB630707	80063	12	19
SMB630708	80063	9	4
SMB630709	80063	24	1
SMB630710	80063	24	4
SMB630711	80063	9	1
SMB630711-1	84830	24	2
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SMB630717-2	80063	3	19
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SMB630719	80063	2	15
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SMB630740-2	80063	29	17
SMB630741	80063	12	45
SMB630742	80063	12	57
SMB630747	80063	12	22
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SMB630755	80063	20	4
SMB630757	80063	12	47
SMB630764	80063	3	18
SMB630769	80063	3	14
SMB630776	80063	40	3
SMB630778	80063	14	10
SMB630786	80063	12	31
SMB630788	80063	13	46
SMB630789	80063	11	1
SMB630792	80063	35	15
SMB630792	80063	37	8
SMB630794	80063	35	16
SMB630810-2	80063	32	11
SMB630814	80063	12	18
SMB630814	80063	32	19
SMB630818	80063	33	27
SMB630836	80063	33	18
SMB630847	80063	16	2
SMB630851	80063	29	1
SMB630879	80063	30	13
SMB630880	80063	10	17
SMB630881	80063	28	13
SMB630882	80063	28	14
SMB630886	80063	26	5
SMB630894	80063	28	2
SMB630895	80063	13	15
SMB630897	80063	37	4
SMB630916	80063	30	9
SMB630917	80063	30	11
SMB630920	80063	30	7
SMB630941	80063	29	19
SMB630942	80063	29	15
SMB630943	80063	29	16
SMB630944	80063	25	19
SMB630945	80063	25	43
SMB630946	80063	25	24
SMB630947	80063	25	31
SMB630948	80063	30	1
SMB630950	80063	25	58
SMB630952	80063	28	1
SMB630953	80063	25	17
SMB630954	80063	25	8
SMB630955	80063	25	32
SMB630956	80063	25	37

PART NUMBER	FSCM	FIG. NO.	ITEM NO.
SMB630957	80063	25	33
SMB630958	80063	25	36
SMB630959	80063	25	6
SMB630960	80063	25	2
SMB630961	80063	14	3
SMB630962	80063	14	1
SMB630963	80063	14	2
SMB630966	80063	21	13
SMB630970	80063	20	7
SMB630971	80063	12	26
SMB630972	80063	12	43
SMB630973	80063	12	40
SMB630979	80063	11	13
SMB630981	80063	41	8
SMB630988	80063	11	29
SMC630502-2	80063	45	2
SMC630502-3	80063	45	4
SMC630508	80063	3	34
SMC630509	80063	3	6
SMC630513-1	80063	11	6
SMC630513-1	80063	32	17
SMC630513-2	80063	11	10
SMC630513-5	80063	7	13
SMC630518-1	80063	46	1
SMC630518-2	80063	46	2
SMC630530	80063	55	18
SMC630531	80063	53	13
SMC630532	80063	54	15
SMC630548	80063	10	16
SMC630556	80063	31	1
SMC630558	80063	2	1
SMC630563	80063	53	1
SMC630565	80063	55	1
SMC630572-1	80063	51	6
SMC630572-2	80063	51	4
SMC630576	80063	25	55
SMC630577	80063	51	9
SMC630588	80063	12	46
SMC630595	80063	51	23
SMC630597	80063	26	10
SMC630603	80063	54	4
SMC630604	80063	53	2
SMC630608	80063	2	43
SMC630609	80063	2	17
SMC630610	80063	2	40
SMC630610-1	80063	2	41
SMC630612	80063	6	25
SMC630612-1	80063	6	27
SMC630613-1	80063	51	18
SMC630613-2	80063	51	16
SMC630615-2	80063	7	2
SMC630615-4	80063	7	3
SMC630615-5	80063	7	4
SMC630621-1	80063	3	13
SMC630621-2	80063	3	10
SMC630622	80063	52	1
SMC630626	80063	6	36
SMC630627	80063	6	20
SMC630628	80063	6	42
SMC630632	80063	6	11
SMC630634	80063	52	9
SMC630634-1	80063	52	12
SMC630634-3	80063	52	10
SMC630638	80063	11	42
SMC630669	80063	29	5
SMC630672	80063	29	7
SMC630674	80063	29	10
SMC630674-1	80063	30	3
SMC630677	80063	10	2
SMC630678	80063	10	1
SMC630683	80063	25	1
SMC630700	80063	30	4
SMC630701	80063	30	5
SMC630706	80063	22	2
SMC630713-1	80063	20	10
SMC630713-2	80063	20	14
SMC630713-3	80063	20	13
SMC630713-4	80063	20	12

PART NUMBER	FSCM	FIG. NO.	ITEM NO.
SMC630713-5	80063	20	11
SMC630713-6	80063	13	8
SMC630730	80063	12	30
SMC630731	80063	20	9
SMC630732	80063	20	1
SMC630736	80063	12	50
SMC630745	80063	12	10
SMC630760	80063	48	3
SMC630761	80063	47	5
SMC630763	80063	47	1
SMC630771	80063	14	12
SMC630771-1	80063	18	4
SMC630771-2	80063	18	10
SMC630780	80063	12	28
SMC630783	80063	14	17
SMC630783-1	57771	15	8
SMC630783-2	80063	15	3
SMC630784	80063	15	4
SMC630795	80063	35	11
SMC630795-1	80063	36	7
SMC630795-2	80063	36	3
SMC630795-3	80063	36	2
SMC630795-4	80063	36	8
SMC630795-5	57771	36	5
SMC630798	80063	36	1
SMC630799	80063	35	1
SMC630799-1	80063	36	9
SMC630799-2	80063	36	17
SMC630799-3	80063	36	16
SMC630799-4	80063	36	12
SMC630802	80063	36	18
SMC630803	80063	6	32
SMC630803-1	80063	37	6
SMC630803-2	80063	37	15
SMC630805	80063	37	1
SMC630805-1	80063	38	3
SMC630805-2	80063	38	1
SMC630805-4	80063	38	2
SMC630805-4	80063	38	5
SMC630806	80063	37	3
SMC630806-1	80063	38	4
SMC630806-2	80063	38	8
SMC630806	80063	38	9
SMC630820	80063	32	6
SMC630822	80063	34	35
SMC630823	80063	3	8
SMC630823-1	80063	39	3
SMC630823-2	80063	39	14
SMC630823-3	80063	39	12
SMC630823-4	80063	39	19
SMC630824	80063	39	16
SMC630827	80063	42	32
SMC630828	80063	39	18
SMC630829	80063	39	15
SMC630830	80063	39	2
SMC630830-1	80063	40	2
SMC630830-2	80063	40	5
SMC630831	80063	40	4
SMC630831-3	80063	41	17
SMC630833	80063	41	5
SMC630835	80063	8	10
SMC630835-3	80063	43	27
SMC630835-5	80063	43	25
SMC630837	80063	44	47
SMC630839	80063	43	23
SMC630841	80063	45	14
SMC630841-1	80063	7	7
SMC630841-1	09922	23	2
SMC630841-1	80063	31	2
SMC630842	80063	3	26
SMC630842-5	80063	45	5
SMC630842-7	80063	45	4
SMC630843	80063	44	44
SMC630846	80063	44	46
SMC630857	80063	3	11

PART NUMBER	FSCM	FIG. NO.	ITEM NO.
SMC630874	80063	2	27
SMC630902	80063	12	36
SMC630902-1	80063	22	1
SMC630902-2	57771	22	4
SMC630902-3	80063	22	3
SMC630926	80063	37	16
SMC630927	80063	35	13
SMC630929	80063	2	48
SMC630930	80063	2	47
SMC630931	80063	27	1
SMC630932	80063	33	11
SMC630933	80063	28	8
SMC630935	80063	28	7
SMC630936	80063	28	3
SMC630939	80063	29	4
SMC630940	80063	25	25
SMC630949	80063	29	3
SMC630949-1	80063	30	2
SMC630951	80063	48	1
SMC630965	80063	41	14
SMC630969	80063	12	3
SMC630978	80063	25	49
SMD630520	80063	1	2
SMD630520-13	80063	3	20
SMD630520-17	80063	6	49
SMD630520-18	80063	6	47
SMD630520-20	80063	6	18
SMD630520-22	80063	6	13
SMD630520-5	80063	6	2
SMD630520-6	80063	7	5
SMD630528	80063	50	1
SMD630528-1	80063	51	7
SMD630528-2	80063	51	13
SMD630528-3	80063	51	1
SMD630528-4	80063	51	8
SMD630535	80063	11	15
SMD630549	80063	9	2
SMD630549-1	80063	12	1
SMD630549-15	80063	11	24
SMD630549-3	80063	11	7
SMD630549-3	80063	35	4
SMD630549-4	80063	3	39
SMD630549-4	80063	11	11
SMD630549-4	80063	12	33
SMD630549-5	80063	11	19
SMD630549-6	80063	11	5
SMD630549-6	80063	12	52
SMD630550	80063	9	8
SMD630550-1	80063	28	15
SMD630550-10	80063	27	10
SMD630550-11	80063	25	9
SMD630550-3	80063	25	57
SMD630550-4	80063	25	16
SMD630550-5	80063	25	22
SMD630550-6	80063	27	12
SMD630550-7	80063	25	30
SMD630550-8	80063	28	24
SMD630550-9	80063	27	8
SMD630566	80063	34	29
SMD630567	80063	34	30
SMD630568	80063	34	31
SMD630569	80063	34	32
SMD630570	80063	36	14
SMD630571	80063	13	43
SMD630580	80063	21	2
SMD630581	80063	21	7
SMD630582	80063	21	15
SMD630592	80063	12	56
SMD630596	80063	51	5
SMD630598	80063	51	24
SMD630600	80063	51	28
SMD630601	80063	51	11
SMD630602	80063	51	10
SMD630607	80063	2	7
SMD630607-1	80063	2	8
SMD630607-2	80063	2	9
SMD630609-1	80063	2	18
SMD630611	80063	51	2
SMD630614	80063	51	17
SMD630615	80063	7	1
SMD630624	80063	6	23
SMD630625	80063	3	38
SMD630633	80063	51	15
SMD630633-1	80063	52	4
SMD630633-2	80063	52	2
SMD630633-4	80063	52	3
SMD630633-5	80063	52	5
SMD630633-6	94222	52	7
SMD630635	80063	3	1
SMD630682	80063	10	22
SMD630715	80063	11	4
SMD630750	80063	20	3
SMD630762	80063	2	13
SMD630770	80063	12	11
SMD630770-1	80063	14	9
SMD630770-2	80063	14	7
SMD630770-3	79963	14	19
SMD630770-4	80063	14	15
SMD630772	80063	14	11
SMD630772-1	80063	17	1
SMD630772-2	80063	17	2
SMD630772-3	80063	17	4
SMD630772-4	80063	17	5
SMD630772-5	80063	17	3
SMD630779	80063	18	1
SMD630779-1	80063	19	1
SMD630779-2	80063	19	3
SMD630779-3	80063	19	2
SMD630782	80063	14	21
SMD630787	80063	12	55
SMD630787-1	80063	13	48
SMD630787-1	80063	34	38
SMD630787-1	80063	42	31
SMD630787-1	80063	44	45
SMD630787-1	80063	45	12
SMD630787-1	88245	43	22
SMD630787-2	80063	13	47
SMD630787-4	80063	13	44
SMD630787-4	80063	42	30
SMD630787-4	80063	43	26
SMD630787-4	80063	44	46
SMD630787-5	80063	13	45
SMD630787-6	80063	13	49
SMD630791	80063	4	11
SMD630793	80063	35	14
SMD630810	80063	4	1
SMD630810-1	80063	32	13
SMD630810-3	80063	32	3
SMD630811	80063	32	18
SMD630813	80063	32	1
SMD630813-1	80063	33	17
SMD630813-2	80063	33	9
SMD630813-5	80063	33	12
SMD630815	80063	33	13
SMD630819	80063	33	19
SMD630819-3	80063	34	33
SMD630819-4	80063	34	37
SMD630844	80063	6	15
SMD630844-3	80063	44	48
SMD630844-5	80063	44	49
SMD630846	80063	16	1
SMD630849	80063	37	2
SMD630871	80063	10	13
SMD630875-1	80063	9	3
SMD630896-1	80063	26	2
SMD630900	80063	25	11
SMD630905	80063	2	39
SMD630934	80063	28	6
SMD630964	80063	15	7
SMD630968-1	80063	20	6
SMD630968-2	80063	20	5
SMD630968-3	80063	20	15
SMD630968-4	80063	20	9
SMD630974	80063	11	23

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
SMD630975	80063	2	44	1N82AG	81349	37	17
SMD630976	80063	11	22	1N82AG	81349	42	11
SMD630977	80063	11	25	1N821	81343	43	6
SMD630980	80063	11	28	1N914	81349	44	15
SMD63579	80063	21	8	1N963B	80131	42	12
SME630629	80063	4	2	1202-052	12294	39	13
SME630716	80063	7	14	1410A1	91802	55	9
SMR14SC0300X	81312	46	3	1410A2	91802	55	10
SRM7PF0000	81312	23	1	2N1490	01295	6	5
SR2L1	28520	55	11	2N1613	01295	44	18
SR6P4	28520	2	38	2N1893	81349	43	7
TYPE2CLASS4	81349	51	26	2N2219	01295	34	18
UG1104U	80058	53	8	2N2857	02735	13	20
UG1104U	81349	54	10	2N2905	01295	43	8
UG185U	80058	53	14	2N3866	02735	13	19
UG185U	81349	54	14	2N706	81349	34	17
UG185U	81349	55	19	2N706	81349	41	15
UG535U	80058	35	8	2N706	81349	42	13
UP131M	81349	2	35	2N706	81349	44	19
1N1614	80131	6	44	2N930	81349	42	14
1N2977B	81349	6	48	2N930	81349	44	17
1N3189	81349	43	4	2W160	94222	52	14
1N4807B	81349	13	14	2188-11	71279	47	7
1N645	81349	13	13	3A05913	71450	3	15
1N751A	04713	43	5	4586-97A	56289	3	30
1N758A	81349	44	14	635-1441D	79963	7	12
1N82AG	81349	15	9	9549BA0632-0	06540	6	26
1N82AG	81349	34	11				

LATEST NATIONAL STOCK NUMBER ASSIGNMENTS

STOCK NUMBER	FIG. NO.	ITEM NO.	STOCK NUMBER	FIG. NO.	ITEM NO.
5910-00-007-3974	42	9	5905-00-683-6706	3	22
5935-00-018-9361	32	10	5905-00-686-3369	7	7
5305-00-054-6652	4	10	5905-00-702-6278	6	40
5305-00-054-6652	6	17	5935-00-752-2999	42	29
5305-00-054-6652	10	6	5915-00-782-4967	53	1
5305-00-054-6652	27	9	5915-00-782-4968	1	5
5305-00-054-6652	39	5	5340-00-815-4929	2	20
5910-00-056-7976	42	4	5961-00-842-9864	44	15
5910-00-071-1642	13	5	6210-00-843-5378	2	32
5999-00-103-1763	34	34	5961-00-866-1592	43	4
5905-00-110-0991	43	20	5961-00-866-5454	43	6
5905-00-111-8372	43	13	6625-00-881-0583	1	1
5905-00-114-5381	54	13	5935-00-885-5993	41	1
6625-00-123-7457	6	15	5910-00-902-0335	13	7
5910-00-144-4381	44	1	5340-00-904-4119	45	3
5340-00-144-6735	43	21	5310-00-926-5881	6	22
5910-00-154-0547	13	1	5910-00-926-9786	44	7
5910-00-154-0547	44	3	5961-00-938-4977	44	14
5955-00-170-7321	41	9	5910-00-954-5500	13	11
5905-00-199-9569	5	2	5961-00-958-8169	6	1
5905-00-220-3528	5	3	5325-00-960-2410	51	22
5961-00-220-3529	13	14	5961-00-984-3156	43	9
6240-00-223-9100	2	33	5999-00-992-5238	34	36
5961-00-241-3595	43	5	5999-00-992-5238	43	24
5999-00-244-5390	52	6	3010-00-998-8281	25	46
5910-00-460-0868	13	3	6625-01-009-4353	14	12
5910-00-460-0868	34	3	6625-01-028-4147	18	1
5905-00-636-7770	6	34	6625-01-028-4148	3	8
5905-00-683-2235	15	5	6625-01-028-4173	15	4

LATEST PART NUMBER ASSIGNMENTS

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
CY4695URM103	80058	1	1	SMC630799-6	80063	36	19
JAN2N1483	81349	6	1	SNMKLC	07886	25	46
JAN2N760A	81349	43	9	SRM7PF0000	81312	32	10
M39003-01-3024	81349	44	1	WG101	95987	51	22
M39003-01-3032	81349	44	3	101-04-11-100	71785	42	29
MILC39003-1	81349	13	1	105002	75915	52	6
MILC39003-1	81349	42	9	2211B	13103	34	36
MILL3661-8	81349	2	32	2211B	13103	43	24
RC07GF331J	81349	7	7	2220B	13103	34	34
RCR32G151JS	81349	43	20	6001-17A	91506	43	21
RCR32G222JS	81349	43	13	6012-52A	91506	45	3
RV6NAYSD102C	81349	3	22	8000AG3	91506	41	1
RW56V200	81349	6	34				

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL MANUALS

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Stateside Army Depot
ATTN: AMSTA-US
Stateside, N.J. 07703

DATE 10 July 1975

PUBLICATION NUMBER	DATE	TITLE
TM 11-5840-340-12	23 Jan 74	Radar Set AN/APC-76

BE EXACT. . .PIN-POINT WHERE IT IS				IN THIS SPACE TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT:
PAGE NO.	PARAGRAPH	FIGURE NO.	TABLE NO.	
2-25	2-28			Recommend that the installation antenna alignment procedure be changed throughout to specify a 2° IFF antenna lag rather than 1°. REASON: Experience has shown that with only a 1° lag, the antenna servo system is too sensitive to wind gusting in excess of [illegible] knots, and has a tendency to rapidly accelerate and decelerate as it hunts, causing strain to the drive train. Hunting is minimized by adjusting the lag to 2° without degradation of operation.
3-10	3-3		3-1	Item 5, Function column. Change "2 db" to "3db." REASON: The adjustment procedure for the TRANS POWER FAULT indicator calls for a 3 db (500 watts) adjustment to light the TRANS POWER FAULT indicator.
5-6	5-8			Add new step f.1 to read, "Replace cover plate removed in step e.1, above." REASON: To replace the cover plate.
		F03		Zone C 3. On J1-2, change "+24 VDC to "+5 VDC." REASON: This is the output line of the 5 VDC power supply. + 24 VDC is the input voltage.

TEAR ALONG DOTTED LINE

TYPED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER	SIGN HERE:
SSG I. M. DeSpiritof 999-1776	SSG. I.M. DeSpiritof

DA FORM 1 AUG 74 2028-2 (TEST)

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HISA 1686-75

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DATE

PUBLICATION NUMBER	DATE	TITLE

BE EXACT. . .PIN-POINT WHERE IT IS

PAGE NO.	PARAGRAPH	FIGURE NO.	TABLE NO.

IN THIS SPACE TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT:

TYPED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER	SIGN HERE:

DA FORM 1 AUG 74 2028-2 (TEST)

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REVERSE OF DA FORM 2028-2 (TEST)

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL MANUALS

SOMETHING WRONG WITH THIS MANUAL

THEN. . .JOT DOWN THE DOPE ABOUT IT ON THIS FORM, TEAR IT OUT, FOLD IT AND DROP IT IN THE MAIL!

FROM: (YOUR UNIT'S COMPLETE ADDRESS)

DATE

PUBLICATION NUMBER	DATE	TITLE

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PAGE NO.	PARAGRAPH	FIGURE NO.	TABLE NO.

IN THIS SPACE TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT:

TYPED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

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P.S.--IF YOUR OUTFIT WANTS TO KNOW ABOUT YOUR MANUAL "FIND," MAKE A CARBON COPY OF THIS AND GIVE IT TO YOUR HEADQUARTERS.

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Chief of Staff

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J.C. PENNINGTON
Brigadier General, United States Army
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☆U.S. GOVERNMENT PRINTING OFFICE : 1988 O - 201-421 (71327)